

To: Arminta AEA Labs Fax 773-693-8783 Phone 773-693-8030

From PAUL Atkociunas Midwest Body Corp Phone 217-466-2058 Fax 217-466-3076

Labels on VOCs vials + the chain of custody the vials are documented on.



# of Pages (including this one)  
2

Note The vials will be marked MW06 on the top.

P.O. Box 1160  
Beaver, WV 25813  
800-255-3950 • 304-255-3900

Quality Environmental Containers

PROJECT NAME  
Midwest Body Corp

SAMPLE ID MW06	SAMPLE DATE 10-28
SAMPLED BY P. Atkociunas	SAMPLE TIME 1500
PRESERVATIVE HCL	<input type="checkbox"/> GRAB <input type="checkbox"/> COMPOSITE

ANALYSIS REQUESTED  
TCL VOCs

P.O. Box 1160  
Beaver, WV 25813  
800-255-3950 • 304-255-3900

Quality Environmental Containers

PROJECT NAME  
Midwest Body Corp

SAMPLE ID MW06	SAMPLE DATE 10-28
SAMPLED BY P. Atkociunas	SAMPLE TIME 1500
PRESERVATIVE HCL	<input type="checkbox"/> GRAB <input type="checkbox"/> COMPOSITE

ANALYSIS REQUESTED  
TCL VOCs

## Analytical Tracking Information

**Date Sent: 10/09/98    RETURNED**

Sample	Type of Sample	Location	Analyses	Analyses Returned	Date Completed
W-01	soil	paint waste - hot	v,s,m, vc,sc, mc	all	10/20/98
W-02	soil	paint waste - hot	v,s,m, vc,sc, mc	all	" "
P-01	soil	waste pile	v,s,m, vc,sc, mc,o	all	" "
P-02	soil	waste pile	v,s,m, vc,sc, mc,o	all	" "
P-03	soil	waste pile	v,s,m, vc,sc, mc,o	all	" "
P-04	soil	waste pile	v,s,m, vc,sc,mc,o	all	" "
P-05	soil	waste pile	v,s,m, vc,sc,mc, o	all	" "
F-01	soil	backfill sample	v,s,m, vc,sc,mc, o	all	" "

v=Total VOCs  
s=Total SVOCs  
m=Total metals

vc=TCLP VOCs  
sc=TCLP SVOCs  
mc=TCLP Metals

o=pH, flashpoint, paint filter test

**Date Sent: 10/13/98**

Sample	Type of Sample	Location	Analyses	Analyses Returned	Date Completed
PN-01	soil	Area B, north pit, west quad	v,s,m vc,sc, mc	v,s,m,vc,sc,mc	10/27/98
PN-02	soil	Area B, north pit, center quad	v,s,m vc,sc, mc	v,s,m,vc,sc,mc	" "
PN-03	soil	Area B, north pit, east quad	v,s,m vc,sc, mc	v,s,m,vc,sc,mc	" "
PM-01	soil	Area B, main pit, east quad	v,s,m vc,sc, mc	v,s,m,vc,sc,mc	" "
PM-02	soil	Area B, main pit, west quad	v,s,m vc,sc, mc	v,s,m,vc,sc,mc	" "

Date Sent: 10/16/98

Sample	Type of Sample	Location	Analyses	Analyses Returned	Date Completed
PS-01	soil	Area C, pit N of south fence	v,s,m, vc,sc,mc	v,m,vc,mc, s, sc	10-30
PR-01	soil	Area C, pit S of RR Tracks	v,s,m, vc,sc,mc	v,m,vc,mc, s, sc	10-30

Date Sent: 10/20/98

Sample	Type of Sample	Location	Analyses	Analyses Returned	Date Completed
PE-01	soil	Area E, N of north fence	v,s,m, vc,sc,mc	all	10-30

Date Sent: 10/27/98

Sample	Type of Sample	Location	Analyses	Analyses Returned	Date Completed
MW-01A	g-water	well 1A	sc,vc,m,o	vc, sc, m <sup>m, 4/2</sup>	
MW-01B	" "	well 1B	sc,vc,m,o	vc, sc, m <sup>m, 4/2</sup>	
MW-02	" "	well 2	sc,vc,m,o	vc, sc, m <sup>m, 4/2</sup>	
MW-04	" "	well 4	sc,vc,m,o	vc, sc, m <sup>m, 4/2</sup> , o	
MW-05	" "	well 5	sc,vc,m,o	vc, sc, m <sup>m, 4/2</sup> , o	

sc=TCL SVOCs

vc=TCL VOCs

m=total TAL metals

o=pH, total cyanide, total sulfide

Date Sent: 10/28/98

Sample	Type of Sample	Location	Analyses	Analyses Returned	Date Completed
MW-03A	g-water	well 3A	sc,vc,m,o	m,sc,vc 0	11-10-98
MW-03B	" "	well 3B	sc,vc,m,o	m,sc,vc 0	11-10
MW-06	" "	well 6	sc,vc,m,o	(50)m,vc 0	11-60
MW-07A	" "	well 7A	sc,vc,m,o	vc,sc,m,o	11-10
MW-07B	" "	well 7B	sc,vc,m,o	vc,sc,m,o	11-10

777-693-8787

Oct. 28

Oct 27

YES

Valid  
Yours

Robert  
McKinney L.

C-O-C

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Table ??

**SAMPLE LOCATIONS  
MIDWEST BODY CORPORATION  
PARIS, EDGAR COUNTY, ILLINOIS**

Sample Number	Date	Location	Comment
W-01	10/09/98	East half of excavation pile	Surface, hot sample (paint waste)
W-02	10/09/98	West half of excavation pile	Surface, hot sample (paint waste)
P-01	10/09/98	Southeast quad of excavation pile	Surface, Systematic Grid
P-02	10/09/98	Central quad of excavation pile	Surface, Systematic Grid
P-03	10/09/98	Northeast quad of excavation pile	Surface, Systematic Grid
P-04	10/09/98	Northwest quad of excavation pile	Surface, Systematic Grid
P-05	10/09/98	Southwest quad of excavation pile	Surface, Systematic Grid
F-01	10/09/98	Backfill material north of main building	Surface, Systematic Grid
PN-01	10/13/98	West quad of pit south of north fence	Surface, Systematic Grid
PN-02	10/13/98	Center quad of pit south of north fence	Surface, Systematic Grid
PN-03	10/13/98	East quad of pit south of north fence	Surface, Systematic Grid
PM-01	10/13/98	East quad of main pit	Surface, Systematic Grid
PM-02	10/13/98	West quad of main pit	Surface, Systematic Grid
PS-01	10/16/98	Pit north of south fence	Surface, Systematic Grid
PR-01	10/16/98	Pit south of railroad tracks	Surface, Systematic Grid
PE-01	10/20/98	Pit north of north fence	Surface, Systematic Grid
MW-01A	10/27/98	Monitoring well 01	Shallow well
MW-01B	10/27/98	Monitoring well 01B	Deep well
MW-02	10/27/98	Monitoring well 02	Shallow well
MW-03A	10/28/98	Monitoring well 03A	Shallow well
MW-03B	10/28/98	Monitoring well 03B	Deep well
MW-04	10/27/98	Monitoring well 04	Shallow well
MW-05	10/27/98	Monitoring well 05	Shallow well
MW-06	10/28/98	Monitoring well 06	Shallow well
MW-07A	10/28/98	Monitoring well 07A	Shallow well
MW-07B	10/28/98	Monitoring well 07B	Deep well

<p style="text-align: center;"><b>Table</b></p> <p style="text-align: center;"><b>MONITORING WELL INFORMATION</b>  <b>MIDWEST BODY CORPORATION</b>  <b>PARIS, EDGAR COUNTY, ILLINOIS</b></p>			
<b>Well ID #</b>	<b>Name</b>	<b>Depth (below surface)*</b>	<b>Screen Interval (below surface)**</b>
MW-01A	Monitoring well 01	14.5 ft	4 to 14.5ft
MW-01B	Monitoring well 01B	40.5 ft	29 to 41 ft
MW-02	Monitoring well 02	14.67 ft	4 to 15 ft
MW-03A	Monitoring well 03A	15.33 ft	4 to 14.5 ft
MW-03B	Monitoring well 03B	40 ft	29 to 41 ft
MW-04	Monitoring well 04	15 ft	4 to 14.5 ft
MW-05	Monitoring well 05	15.17 ft	4 to 15 ft
MW-06	Monitoring well 06	14.5 ft	4 to 15 ft
MW-07A	Monitoring well 07A	17 ft	6.5 to 17 ft
MW-07B	Monitoring well 07B	38 ft	27.5 to 38 ft

**Key:**

ft = Feet

**Source:**

\* =

\*\* = START logbook

**TABLE 5**  
**WASTE DISPOSAL SUMMARY**  
**MIDWEST BODY CORPORATION**  
**PARIS, EDGAR COUNTY, ILLINOIS**  
**JANUARY 12, 1999**

Waste Description	Quantity	Date Shipped	Manifest Number	Disposal Method
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	10/28/98	MI4322190	Treatment and landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	10/28/98	MI4322189	Treatment and landfill
Nonhazardous soil	95 tons	10/28/98	MI4322135	Landfill
Nonhazardous soil	95 tons	10/28/98	MI4322136	Landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	10/28/98	MI4322192	Treatment and landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	10/28/98	MI4322193	Treatment and landfill
Nonhazardous soil	95 tons	10/28/98	MI4322137	Landfill
Nonhazardous soil	95 tons	10/28/98	MI4322138	Landfill
Nonhazardous soil	95 tons	10/28/98	MI4322139	Landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	10/28/98	MI4322194	Treatment and landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	10/28/98	MI4322200	Treatment and landfill
Nonhazardous soil	95 tons	10/28/98	MI4322140	Landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	10/30/98	MI4322199	Treatment and landfill
Nonhazardous soil	95 tons	10/30/98	MI4322141	Landfill
Nonhazardous soil	95 tons	10/30/98	MI4322142	Landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	10/30/98	MI4322198	Treatment and landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	10/30/98	MI4322197	Treatment and landfill
Nonhazardous soil	95 tons	10/30/98	MI4322143	Landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	10/30/98	MI4322204	Treatment and landfill
Nonhazardous soil	95 tons	10/30/98	MI4322144	Landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	10/30/98	MI4322182	Treatment and landfill
Nonhazardous soil	95 tons	10/30/98	MI4322145	Landfill
Nonhazardous soil	95 tons	10/30/98	MI4322146	Landfill
Nonhazardous soil	95 tons	10/30/98	MI4322147	Landfill
Nonhazardous soil	95 tons	11/02/98	MI4322150	Landfill
Nonhazardous soil	95 tons	11/02/98	MI4322149	Landfill
Nonhazardous soil	95 tons	11/02/98	MI4322148	Landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	11/02/98	MI4322186	Treatment and landfill
Nonhazardous soil	95 tons	11/02/98	MI4322151	Landfill
Nonhazardous soil	95 tons	11/02/98	MI4322152	Landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	11/02/98	MI4322187	Treatment and landfill
Nonhazardous soil	95 tons	11/02/98	MI4322154	Landfill
Nonhazardous soil	95 tons	11/02/98	MI4322155	Landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	11/02/98	MI4322185	Treatment and landfill
Nonhazardous soil	95 tons	11/02/98	MI4322157	Landfill
RQ, Hazardous waste solid, n.o.s., (lead)	95 tons	11/02/98	MI4322188	Treatment and landfill
Nonhazardous soil	95 tons	11/04/98	MI4322158	Landfill
Nonhazardous soil	95 tons	11/04/98	MI4322159	Landfill
Nonhazardous soil	95 tons	11/04/98	MI4322160	Landfill
Nonhazardous soil	95 tons	11/04/98	MI4322161	Landfill
Nonhazardous soil	95 tons	11/06/98	MI4322162	Landfill
Nonhazardous soil	95 tons	11/06/98	MI4322184	Landfill

Key:

RQ = Reportable Quantity.

n.o.s. = Not otherwise specified.

Source: Waste Manifests from MBC removal

Note: All wastes from the MBC site were disposed by USL City Environmental, Inc., Detroit, MI

**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Lab Number: 10281429  
Field ID: MW01A  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 377.1  
Sample Descript: Water

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/04/98  
Reported: 11/09/98

**LABORATORY ANALYSIS :Sulfide**

Sample #	Field ID	MDL mg/L	Sample Results mg/L
10281429	MW01A	1	N.D.
10281430	MW01B	1	N.D.
10281431	MW02	1	N.D.

**AEA Laboratories, Inc.**

Laboratory Director  
Arminta P. Priddy



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Richmond, Virginia 23230  
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Att: Bret

Lab Number: 10281429  
Field ID: MW01A  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: EPA 377.1  
Sample Descript: Water

Sampled: 10/27/98  
Received: 10/28/98  
Extracted: 11/05/98  
Analyzed: 11/05/98  
Reported: 11/06/98

**LABORATORY ANALYSIS : CYANIDE (EPA 9010/9104)**

Sample #	Field ID	MDL mg/L	Sample Results mg/L
10281429	MW01A	0.03	N.D.
10281430	MW01B	0.03	N.D.
10281431	MW02	0.03	N.D.

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Laboratory Director  
Arminta P. Priddy

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2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

First Number: 10281429  
Proj #: 28381  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 9045  
Sample Descript: Water

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/05/98  
Reported: 11/06/98

**LABORATORY ANALYSIS : Ph (EPA 9045)**

Sample #	Field ID	MDL	Sample Results
10281429	MW01A	0-14	7.32
10281430	MW01B	0-14	7.41
10281431	MW02	0-14	7.24

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Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

First Number: 10281429  
Proj #: 28381  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: EPA 9045  
Sample Descript: Soil

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/05/98  
Reported: 11/06/98

**LABORATORY ANALYSIS : Ph (EPA 9045)**

Sample #	Field ID	MDL	Sample Results
10281429	MW01A	0-14	7.32
10281430	MW01B	0-14	7.41
10281431	MW02	0-14	7.24

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Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 486-3078  
Attn: Bret

Lab Number: 10281429  
Field ID: MW01A  
Client Project I.D.: Midwest  
Analysis Method: EPA 5030/8260  
Sample Descript: Water

Sampled: 10/27/98  
Received: 10/27/98  
Analyzed: 11/04/98  
Reported: 11/06/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/L	µg/L
Acetone	2	N.D.
Benzene	2	N.D.
Bromodichloromethane	2	N.D.
Bromomethane	2	N.D.
Bromoform	2	N.D.
2-Butanone	2	N.D.
Carbon disulfide	2	N.D.
Carbon tetrachloride	2	N.D.
Chlorobenzene	2	N.D.
Chloroethane	2	N.D.
Chloroform	2	N.D.
Chloromethane	2	N.D.
Dibromochloromethane	2	N.D.
1,1-Dichloroethane	2	N.D.
1,2-Dichloroethane	2	N.D.
1,1-Dichloroethene	2	N.D.
cis-1,2-Dichloroethene	2	N.D.
trans-1,2-Dichloroethene	2	N.D.
1,2-Dichloropropane	2	N.D.
cis-1,3-Dichloropropene	2	N.D.
trans-1,3-Dichloropropene	2	N.D.
Ethyl Benzene	2	N.D.
2-Hexanone	2	N.D.
Methylene chloride	2	N.D.
4-methyl-2-pentanone	2	N.D.
Styrene	2	N.D.
Tetrachloroethene	2	N.D.
Toluene	2	N.D.
1,1,2,2-Tetrachloroethane	2	N.D.
1,1,1-Trichloroethane	2	N.D.
1,1,2-Trichloroethane	2	N.D.
Trichloroethene	2	N.D.
Vinyl chloride	2	N.D.
Total Xylenes	2	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.  
AEA Laboratories, Inc.

Laboratory Director  
Amminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2228 Tomlynn Street  
Richmond, Virginia 23290  
Fax: (217) 466-3076  
Att: Bret

Client Project I.D: Midwest Body  
Sample Descript: Water  
Analysis Method: EPA 8270  
Lab Number: 10281429  
Field ID: MVV01A

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/04/98  
Reported: 11/06/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/L	Sample Results µg/L
Acenaphthene	50	N.D.
Acenaphthylene	50	N.D.
Anthracene	50	N.D.
Benzo(a)anthracene	50	N.D.
Benzo(b)fluoranthene	50	N.D.
Benzo(k)fluoranthene	50	N.D.
Benzo(g,h,i)perylene	50	N.D.
Benzo(a)pyrene	50	N.D.
Bis(2-chloroethoxy)methane	50	N.D.
Bis(2-chloroethyl)ether	50	N.D.
Bis(2-chloroisopropyl)ether	50	N.D.
Bis(2-ethylhexyl)phthalate	50	N.D.
4-Bromophenyl phenyl ether	50	N.D.
Butyl benzyl phthalate	50	N.D.
Carbazole	50	N.D.
2-Chloronaphthalene	50	N.D.
4-Chloro-3-methylphenol	50	N.D.
2-Chlorophenol	50	N.D.
4-Chlorophenyl phenyl ether	50	N.D.
Chrysene	50	N.D.
Dibenz(a,h)anthracene	50	N.D.
Dibenzofuran	50	N.D.
Di-N-butyl phthalate	50	N.D.
1,3-Dichlorobenzene	50	N.D.
1,4-Dichlorobenzene	50	N.D.
1,2-Dichlorobenzene	50	N.D.
3,3-Dichlorobenzidine	50	N.D.
2,4-Dichlorophenol	50	N.D.
Diethyl phthalate	50	1.000
2,4-Dimethylphenol	50	N.D.
Dimethyl phthalate	50	N.D.
4,6-Dinitro-2-methylphenol	50	N.D.
2,4-Dinitrophenol	50	N.D.
2,4-Dinitrotoluene	50	N.D.
2,6-Dinitrotoluene	50	N.D.





**AEA LABORATORIES, INC**  
 Client Project I.D: Midwest Body  
 2229 Tomlynn Street  
 Richmond, Virginia 23236  
 Fax: (217) 466-3076  
 Att: Bret

Sample Description: Water  
 Analysis Method: EPA 8270  
 Lab Number: 10281429  
 Field ID: MW01A

Sampled: 10/27/98  
 Received: 10/28/98  
 Analyzed: 11/04/98  
 Reported: 11/06/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/L	Sample Results µg/L
N-Nitroso Diphenylamine	50	N.D.
Di-n-Octylphthalate	50	N.D.
Fluoranthene	50	N.D.
Fluorene	50	N.D.
Hexachlorobenzene	50	N.D.
Hexachlorobutadiene	50	N.D.
Hexachlorocyclopentadiene	50	N.D.
Hexachloroethane	50	N.D.
Indeno(1,2,3-cd)Pyrene	50	N.D.
Isophorone	50	N.D.
2-Methylnaphthalene	50	N.D.
2-Methylphenol	50	N.D.
4-Methylphenol	50	N.D.
Naphthalene	50	N.D.
2-Nitroaniline	50	N.D.
3-Nitroaniline	50	N.D.
4-Nitroaniline	50	N.D.
Nitrobenzene	50	N.D.
2-Nitrophenol	50	N.D.
4-Nitrophenol	50	N.D.
N-Nitrosodiphenylamine	50	N.D.
N-Nitroso-di-n-propylamine	50	N.D.
Pentachlorophenol	50	N.D.
Phenanthrene	50	N.D.
Phenol	50	N.D.
Pyrene	50	N.D.
1,2,4-Trichlorobenzene	50	N.D.
2,4,5-Trichlorophenol	50	N.D.
2,4,6-Trichlorophenol	50	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
 Arminia P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.	Lab Number: 10281426	Sampled: 10/27/98
2229 Tomlynn Street	Field ID: MW01A	Received: 10/28/98
Richmond, Virginia 23230	Client Project I.D: Midwest	Analyzed: 11/04/98
Fax: (217) 466-3076	Sample Descript: Water	Reported: 11/06/98
Att: Bret Vanness	Analysis Method: EPA 8010/700	

<b>Target Analyte List - METALS</b>
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Analyte	Detection limit mg/L(ppm)	Sample Results mg/L(ppm)
Aluminum	0.0291	N.D.
Antimony	0.0007	N.D.
Arsenic	0.0008	N.D.
Barium	0.0111	N.D.
Beryllium	0.0014	N.D.
Cadmium	0.0046	N.D.
Calcium	0.3205	57.4
Chromium	0.0002	0.007
Cobalt	0.0001	N.D.
Copper	0.0001	0.06
Iron	0.0044	0.63
Lead	0.0004	N.D.
Magnesium	0.004	10.5
Manganese	0.0001	0.36
Mercury	0.002	N.D.
Nickel	0.0003	N.D.
Potassium	0.003	N.D.
Selenium	0.008	N.D.
Silver	0.0056	N.D.
Sodium	0.0354	15.1
Thallium	0.0005	N.D.
Vanadium	0.0006	N.D.
Zinc	0.0003	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

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Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Lab Number: 10281430  
Field ID: MW01B  
Client Project I.D.: Midwest  
Analysis Method: EPA 5030/8260  
Sample Descript: Water

Sampled: 10/27/98  
Received: 10/27/98  
Analyzed: 11/04/98  
Reported: 11/06/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/L	µg/L
Acetone	2	N.D.
Benzene	2	N.D.
Bromodichloromethane	2	N.D.
Bromomethane	2	N.D.
Bromoform	2	N.D.
2-Butanone	2	N.D.
Carbon disulfide	2	N.D.
Carbon tetrachloride	2	N.D.
Chlorobenzene	2	N.D.
Chloroethane	2	N.D.
Chloroform	2	N.D.
Chloromethane	2	N.D.
Dibromochloromethane	2	N.D.
1,1-Dichloroethane	2	N.D.
1,2-Dichloroethane	2	N.D.
1,1-Dichloroethene	2	N.D.
cis-1,2-Dichloroethene	2	N.D.
trans-1,2-Dichloroethene	2	N.D.
1,2-Dichloropropane	2	N.D.
cis-1,3-Dichloropropene	2	N.D.
trans-1,3-Dichloropropene	2	N.D.
Ethyl Benzene	2	N.D.
2-Hexanone	2	N.D.
Methylene chloride	2	N.D.
4-methyl-2-pentanone	2	N.D.
Styrene	2	N.D.
Tetrachloroethene	2	N.D.
Toluene	2	N.D.
1,1,2,2-Tetrachloroethane	2	N.D.
1,1,1-Trichloroethane	2	N.D.
1,1,2-Trichloroethane	2	N.D.
Trichloroethene	2	N.D.
Vinyl chloride	2	N.D.
Total Xylenes	2	N.D.

Analyses reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Aminita P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Client Project I.D: Midwest Body  
Sample Descript: Water  
Analysis Method: EPA 8270  
Lab Number: 10281430  
Field ID: MW01B

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/04/98  
Reported: 11/06/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/L	Sample Results µg/L
Acenaphthene	50	N.D.
Acenaphthylene	50	N.D.
Anthracene	50	N.D.
Benzo(a)anthracene	50	N.D.
Benzo(b)fluoranthene	50	N.D.
Benzo(k)fluoranthene	50	N.D.
Benzo(g,h,i)perylene	50	N.D.
Benzo(a)pyrene	50	N.D.
Bis(2-chloroethoxy)methane	50	N.D.
Bis(2-chloroethyl)ether	50	N.D.
Bis(2-chloroisopropyl)ether	50	N.D.
Bis(2-ethylhexyl)phthalate	50	N.D.
4-Bromophenyl phenyl ether	50	N.D.
Butyl benzyl phthalate	50	N.D.
Carbazole	50	N.D.
2-Chloronaphthalene	50	N.D.
4-Chloro-3-methylphenol	50	N.D.
2-Chlorophenol	50	N.D.
4-Chlorophenyl phenyl ether	50	N.D.
Chrysene	50	N.D.
Dibenz(a,h)anthracene	50	N.D.
Dibenzofuran	50	N.D.
Di-N-butyl phthalate	50	N.D.
1,3-Dichlorobenzene	50	N.D.
1,4-Dichlorobenzene	50	N.D.
1,2-Dichlorobenzene	50	N.D.
3,3-Dichlorobenzidine	50	N.D.
2,4-Dichlorophenol	50	N.D.
Diethyl phthalate	50	N.D.
2,4-Dimethylphenol	50	N.D.
Dimethyl phthalate	50	N.D.
4,6-Dinitro-2-methylphenol	50	N.D.
2,4-Dinitrophenol	50	N.D.
2,4-Dinitrotoluene	50	N.D.
2,6-Dinitrotoluene	50	N.D.





**AEA LABORATORIES, INC.**  
 Client Project I.D.: Midwest Body  
 2229 Tomlynn Street Sample Descript: Water  
 Richmond, Virginia 23238 Analysis Method: EPA 8270  
 Fax: (217) 466-3078 Lab Number: 10281430  
 Att: Bret Field ID: MW01B

Sampled: 10/27/98  
 Received: 10/28/98  
 Analyzed: 11/04/98  
 Reported: 11/06/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/L	Sample Results µg/L
N-Nitroso Diphenylamine	50	N.D.
Di-n-Octylphthalate	50	N.D.
Fluoranthene	50	N.D.
Fluorene	50	N.D.
Hexachlorobenzene	50	N.D.
Hexachlorobutadiene	50	N.D.
Hexachlorocyclopentadiene	50	N.D.
Hexachloroethene	50	N.D.
Indeno(1,2,3-cd)Pyrene	50	N.D.
Isophorone	50	N.D.
2-Methylnaphthalene	50	N.D.
2-Methylphenol	50	N.D.
4-Methylphenol	50	N.D.
Naphthalene	50	N.D.
2-Nitroaniline	50	N.D.
3-Nitroaniline	50	N.D.
4-Nitroaniline	50	N.D.
Nitrobenzene	50	N.D.
2-Nitrophenol	50	N.D.
4-Nitrophenol	50	N.D.
N-Nitrosodiphenylamine	50	N.D.
N-Nitroso-di-n-propylamine	50	N.D.
Pentachlorophenol	50	N.D.
Phenanthrene	50	N.D.
Phenol	50	N.D.
Pyrene	50	N.D.
1,2,4-Trichlorobenzene	50	N.D.
2,4,6-Trichlorophenol	50	N.D.
2,4,8-Trichlorophenol	50	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
 Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

 Earth Tech., Inc.  
 2229 Tomlynn Street  
 Richmond, Virginia 23230  
 Fax: (217) 466-3078  
 Att: Bret

 Lab Number: 10281430  
 Field ID: MVW01B  
 Client Project I.D.: Midwest  
 Sample Descript: Water  
 Analysis Method: EPA 6010/700

 Sampled: 10/27/98  
 Received: 10/28/98  
 Analyzed: 11/04/98  
 Reported: 11/08/98

**Target Analyte List - METALS**

Analyte	Detection limit mg/L(ppm)	Sample Results mg/L(ppm)
Aluminum	0.0291	1.19
Antimony	0.0007	N.D.
Arsenic	0.0008	N.D.
Barium	0.0111	0.154
Beryllium	0.0014	N.D.
Cadmium	0.0048	N.D.
Calcium	0.3205	36.9
Chromium	0.0002	0.002
Cobalt	0.0001	N.D.
Copper	0.0001	0.049
Iron	0.0044	1.16
Lead	0.0004	0.093
Magnesium	0.004	8.14
Manganese	0.0001	0.74
Mercury	0.002	N.D.
Nickel	0.0003	N.D.
Potassium	0.003	2.74
Selenium	0.008	N.D.
Silver	0.0056	N.D.
Sodium	0.0354	25.7
Thallium	0.0005	N.D.
Vanadium	0.0008	N.D.
Zinc	0.0003	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

 Laboratory Director  
 Arminia P. Priddy


TAC  
metals  
MW02

ORIES, INC.  
ATHENA LABORATORIES.

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Lab Number: 10281431  
Field ID: MW02  
Client Project I.D: Midwest  
Sample Descript: Water  
Analysis Method: EPA 6010/700

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/08/98  
Reported: 11/12/98

**Target Analyte List - METALS**

Analyte	Detection limit mg/L(ppm)	Sample Results mg/L(ppm)
Aluminum	0.0291	0.882
Antimony	0.0007	N.D.
Arsenic	0.0008	0.206
Barium	0.0111	0.0672
Beryllium	0.0014	N.D.
Cadmium	0.0046	N.D.
Calcium	0.3205	4.30
Chromium	0.0002	N.D.
Cobalt	0.0001	N.D.
Copper	0.0001	0.0364
Iron	0.0044	0.462
Lead	0.0004	N.D.
Magnesium	0.004	9.63
Manganese	0.0001	0.568
Mercury	0.002	N.D.
Nickel	0.0003	N.D.
Potassium	0.003	22.3
Selenium	0.008	N.D.
Silver	0.0056	N.D.
Sodium	0.0354	49.4
Thallium	0.0005	N.D.
Vanadium	0.0006	N.D.
Zinc	0.0003	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

*Arminta P. Priddy*  
Laboratory Director  
Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 488-3076  
Att: Bret

Lab Number: 10281431  
Field ID: MW02  
Client Project I.D.: Midwest  
Analysis Method: EPA 5030/8260  
Sample Descript: Water

Sampled: 10/27/98  
Received: 10/27/98  
Analyzed: 11/04/98  
Reported: 11/06/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/L	µg/L
Acetone	2	N.D.
Benzene	2	N.D.
Bromodichloromethane	2	N.D.
Bromomethane	2	N.D.
Bromoform	2	N.D.
2-Butanone	2	N.D.
Carbon disulfide	2	N.D.
Carbon tetrachloride	2	N.D.
Chlorobenzene	2	N.D.
Chloroethane	2	N.D.
Chloroform	2	N.D.
Chloromethane	2	N.D.
Dibromochloromethane	2	N.D.
1,1-Dichloroethane	2	N.D.
1,2-Dichloroethane	2	N.D.
1,1-Dichloroethene	2	N.D.
cis-1,2-Dichloroethene	2	N.D.
trans-1,2-Dichloroethene	2	N.D.
1,2-Dichloropropene	2	N.D.
cis-1,3-Dichloropropene	2	N.D.
trans-1,3-Dichloropropene	2	N.D.
Ethyl Benzene	2	N.D.
2-Hexanone	2	N.D.
Methylene chloride	2	N.D.
4-methyl-2-pentanone	2	N.D.
Styrene	2	N.D.
Tetrachloroethene	2	N.D.
Toluene	2	N.D.
1,1,2,2-Tetrachloroethane	2	N.D.
1,1,1-Trichloroethane	2	N.D.
1,1,2-Trichloroethane	2	N.D.
Trichloroethene	2	N.D.
Vinyl chloride	2	N.D.
Total Xylenes	2	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.  
AEA Laboratories, Inc.

Laboratory Director  
Aminata P. Priady




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Client Project I.D: Midwest Body  
Sample Descript: Water  
Analysis Method: EPA 8270  
Lab Number: 10281431  
Field ID: MW02

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/04/98  
Reported: 11/08/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/L	Sample Results µg/L
Acenaphthene	50	N.D.
Acenaphthylene	50	N.D.
Anthracene	50	N.D.
Benzo(a)anthracene	50	N.D.
Benzo(b)fluoranthene	50	N.D.
Benzo(k)fluoranthene	50	N.D.
Benzo(g,h,i)perylene	50	N.D.
Benzo(a)pyrene	50	N.D.
Bis(2-chloroethoxy)methane	50	N.D.
Bis(2-chloroethyl)ether	50	N.D.
Bis(2-chloroisopropyl)ether	50	N.D.
Bis(2-ethylhexyl)phthalate	50	N.D.
4-Bromophenyl phenyl ether	50	N.D.
Butyl benzyl phthalate	50	N.D.
Carbazole	50	N.D.
2-Chloronaphthalene	50	N.D.
4-Chloro-3-methylphenol	50	N.D.
2-Chlorophenol	50	N.D.
4-Chlorophenyl phenyl ether	50	N.D.
Chrysene	50	N.D.
Dibenz(a,h)anthracene	50	N.D.
Dibenzofuran	50	N.D.
Di-N-butyl phthalate	50	N.D.
1,3-Dichlorobenzene	50	N.D.
1,4-Dichlorobenzene	50	N.D.
1,2-Dichlorobenzene	50	N.D.
3,3-Dichlorobenzidine	50	N.D.
2,4-Dichlorophenol	50	N.D.
Diethyl phthalate	50	N.D.
2,4-Dimethylphenol	50	N.D.
Dimethyl phthalate	50	N.D.
4,6-Dinitro-2-methylphenol	50	N.D.
2,4-Dinitrophenol	50	N.D.
2,4-Dinitrotoluene	50	N.D.
2,6-Dinitrotoluene	50	N.D.





**AEA LABORATORIES, INC**  
 Client Project I.D: Midwest Body  
 2229 Tomiynn Street Sample Descript: Water  
 Richmond, Virginia 23250 Analysis Method: EPA 8270  
 Fax: (217) 466-3076 Lab Number: 10281431  
 Att: Bret Field ID: MW02

Sampled: 10/27/98  
 Received: 10/28/98  
 Analyzed: 11/04/98  
 Reported: 11/06/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/L	Sample Results µg/L
N-Nitroso Diphenylamine	50	N.D.
Di-n-Octylphthalate	50	N.D.
Fluoranthene	50	N.D.
Fluorene	50	N.D.
Hexachlorobenzene	50	N.D.
Hexachlorobutadiene	50	N.D.
Hexachlorocyclopentadiene	50	N.D.
Hexachloroethane	50	N.D.
Indeno(1,2,3-cd)Pyrene	50	N.D.
Isophorone	50	N.D.
2-Methylnaphthalene	50	N.D.
2-Methylphenol	50	N.D.
4-Methylphenol	50	N.D.
Naphthalene	50	N.D.
2-Nitroaniline	50	N.D.
3-Nitroaniline	50	N.D.
4-Nitroaniline	50	N.D.
Nitrobenzene	50	N.D.
2-Nitrophenol	50	N.D.
4-Nitrophenol	50	N.D.
N-Nitrosodiphenylamine	50	N.D.
N-Nitroso-di-n-propylamine	50	N.D.
Pentachlorophenol	50	N.D.
Phenanthrene	50	N.D.
Phenol	50	N.D.
Pyrene	50	N.D.
1,2,4-Trichlorobenzene	50	N.D.
2,4,5-Trichlorophenol	50	N.D.
2,4,6-Trichlorophenol	50	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
 Arminta P. Priddy


**AEA  
LABORATORIES, INC.**

DBA AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Client Project I.D: Midwest Body  
Sample Descript: Water  
Analysis Method: EPA 8270  
Lab Number: 10291506  
Field ID: MW03A

Sampled: 10/28/98  
Received: 10/29/98  
Analyzed: 11/09/98  
Reported: 11/10/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/L	Sample Results µg/L
Acenaphthene	50	N.D.
Acenaphthylene	50	N.D.
Anthracene	50	N.D.
Benzo(a)anthracene	50	N.D.
Benzo(b)fluoranthene	50	N.D.
Benzo(k)fluoranthene	50	N.D.
Benzo(g,h,i)perylene	50	N.D.
Benzo(a)pyrene	50	N.D.
Bis(2-chloroethoxy)methane	50	N.D.
Bis(2-chloroethyl)ether	50	N.D.
Bis(2-chloroisopropyl)ether	50	N.D.
Bis(2-ethylhexyl)phthalate	50	N.D.
4-Bromophenyl phenyl ether	50	N.D.
Butyl benzyl phthalate	50	N.D.
Carbazole	50	N.D.
2-Chloronaphthalene	50	N.D.
4-Chloro-3-methylphenol	50	N.D.
2-Chlorophenol	50	N.D.
4-Chlorophenyl phenyl ether	50	N.D.
Chrysene	50	N.D.
Dibenz(a,h)anthracene	50	N.D.
Dibenzofuran	50	N.D.
Di-n-butyl phthalate	50	N.D.
1,3-Dichlorobenzene	50	N.D.
1,4-Dichlorobenzene	50	N.D.
1,2-Dichlorobenzene	50	N.D.
3,3-Dichlorobenzidine	50	N.D.
2,4-Dichlorophenol	50	N.D.
Diethyl phthalate	50	N.D.
2,4-Dimethylphenol	50	N.D.
Dimethyl phthalate	50	N.D.
4,6-Dinitro-2-methylphenol	50	N.D.
2,4-Dinitrophenol	50	N.D.
2,4-Dinitrotoluene	50	N.D.
2,6-Dinitrotoluene	50	N.D.
N-Nitroso Diphenylamine	50	N.D.
Di-n-Octylphthalate	50	N.D.
Fluoranthene	50	N.D.
Fluorene	50	N.D.
Hexachlorobenzene	50	N.D.
Hexachlorobutadiene	50	N.D.




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Client Project I.D: Midwest Body  
Sample Descript: Water  
Analysis Method: EPA 8270  
Lab Number: 10291506  
Field ID: MW03A

Sampled: 10/28/98  
Received: 10/29/98  
Analyzed: 11/09/98  
Reported: 11/10/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit	Sample Results
	µg/L	µg/L
Hexachlorocyclopentadiene	50	N.D.
Hexachloroethane	50	N.D.
Indeno(1,2,3-cd)Pyrene	50	N.D.
Isophorone	50	N.D.
2-Methylnaphthalene	50	N.D.
2-Methylphenol	50	N.D.
4-Methylphenol	50	N.D.
Naphthalene	50	N.D.
2-Nitroaniline	50	N.D.
3-Nitroaniline	50	N.D.
4-Nitroaniline	50	N.D.
Nitrobenzene	50	N.D.
2-Nitrophenol	50	N.D.
4-Nitrophenol	50	N.D.
N-Nitrosodiphenylamine	50	N.D.
N-Nitroso-di-n-propylamine	50	N.D.
Pentachlorophenol	50	N.D.
Phenanthrene	50	N.D.
Phenol	50	N.D.
Pyrene	50	N.D.
1,2,4-Trichlorobenzene	50	N.D.
2,4,5-Trichlorophenol	50	N.D.
2,4,6-Trichlorophenol	50	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Lab Number: 10291506  
Field ID: MW03A  
Client Project I.D: Midwest  
Analysis Method: EPA 5030/8260  
Sample Descript: Water

Sampled: 10/28/98  
Received: 10/29/98  
Analyzed: 11/05/98  
Reported: 11/10/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/L	µg/L
Acetone	2	N.D.
Benzene	2	N.D.
Bromodichloromethane	2	N.D.
Bromomethane	2	N.D.
Bromoform	2	N.D.
2-Butanone	2	N.D.
Carbon disulfide	2	N.D.
Carbon tetrachloride	2	N.D.
Chlorobenzene	2	N.D.
Chloroethane	2	N.D.
Chloroform	2	N.D.
Chloromethane	2	N.D.
Dibromochloromethane	2	N.D.
1,1-Dichloroethane	2	N.D.
1,2-Dichloroethane	2	N.D.
1,1-Dichloroethene	2	N.D.
cis-1,2-Dichloroethene	2	N.D.
trans-1,2-Dichloroethene	2	N.D.
1,2-Dichloropropane	2	N.D.
cis-1,3-Dichloropropene	2	N.D.
trans 1,3-Dichloropropene	2	N.D.
Ethyl Benzene	2	N.D.
2-Hexanone	2	N.D.
Methylene chloride	2	N.D.
4-methyl-2-pentanone	2	N.D.
Styrene	2	N.D.
Tetrachloroethene	2	N.D.
Toluene	2	N.D.
1,1,2,2-Tetrachloroethane	2	N.D.
1,1,1-Trichloroethane	2	N.D.
1,1,2-Trichloroethane	2	N.D.
Trichloroethene	2	N.D.
Vinyl chloride	2	N.D.
Total Xylenes	2	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

(DBA: AMERICAN-ATHENA LABORATORIES)

Earth Tech., Inc.	Lab Number: 10291508	Sampled: 10/28/98
2229 Tomlynn Street	Field ID: MW03A	Received: 10/29/98
Richmond, Virginia 23230	Client Project I.D: Midwest	Analyzed: 11/04/98
Fax: (217) 466-3076	Sample Descript: Water	Reported: 11/10/98
Att: Bret	Analysis Method: EPA 8010/700	

**Target Analyte List - METALS**

Analyte	Detection Limit mg/L(ppm)	Sample Results mg/L(ppm)
Aluminum	0.0291	N.D.
Antimony	0.0007	N.D.
Arsenic	0.0008	N.D.
Barium	0.0111	0.057
Beryllium	0.0014	N.D.
Cadmium	0.0046	N.D.
Calcium	0.3205	N.D.
Chromium	0.0002	0.0007
Cobalt	0.0001	N.D.
Copper	0.0001	0.068
Iron	0.0044	0.46
Lead	0.0004	N.D.
Magnesium	0.004	N.D.
Manganese	0.0001	0.28
Mercury	0.002	N.D.
Nickel	0.0003	N.D.
Potassium	0.003	N.D.
Selenium	0.008	N.D.
Silver	0.0056	N.D.
Sodium	0.0354	N.D.
Thallium	0.0005	N.D.
Vanadium	0.0006	N.D.
Zinc	0.0003	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**



**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATLANTIC LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att:Bret

Lab Number:10291506  
Field ID:MW03A  
Client Project I.D:Midwest Body  
Analysis Method: See Below  
Sample Descript:Water

Sampled:10/28/98  
Received:10/29/98  
Analyzed: 11/05/98  
Reported:11/09/98

**LABORATORY ANALYSIS FOR WET-CHEMISTRY**

Analyte	EPA Method	MDL	Sample Results
pH	150.1	0-14	6.75
Total Cyanide	7.3.3	0.03 mg/L	N.D.
Total Sulfide	7.3.3	1 mg/L	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P.Priddy





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomlyn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Lab Number: 10291506  
Field ID: MW03A  
Client Project I.D: Midwest Body  
Analysis Method: See Below  
Sample Descript: Water

Sampled: 10/28/98  
Received: 10/29/98  
Analyzed: 11/05/98  
Reported: 11/09/98

**LABORATORY ANALYSIS FOR WET-CHEMISTRY**

Analyte	EPA Method	MDL	Sample Results
pH	150.1	0-14	6.75
Total Cyanide	7.3.3	0.03 mg/L	N.D.
Total Sulfide	7.3.3	1 mg/L	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminia P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA-LABORATORIES

 Earth Tech., Inc.  
 2229 Tomlynn Street  
 Richmond, Virginia 23230  
 Fax: (217) 466-3076  
 Att: Bret

 Lab Number: 10281507  
 Field ID: MW03B  
 Client Project I.D: Midwest  
 Analysis Method: EPA 5030/8260  
 Sample Descript: Water

 Sampled: 10/28/98  
 Received: 10/29/98  
 Analyzed: 11/05/98  
 Reported: 11/10/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/L	µg/L
Acetone	2	N.D.
Benzene	2	N.D.
Bromodichloromethane	2	N.D.
Bromomethane	2	N.D.
Bromoform	2	N.D.
2-Butanone	2	N.D.
Carbon disulfide	2	N.D.
Carbon tetrachloride	2	N.D.
Chlorobenzene	2	N.D.
Chloroethane	2	N.D.
Chloroform	2	N.D.
Chloromethane	2	N.D.
Dibromochloromethane	2	N.D.
1,1-Dichloroethane	2	N.D.
1,2-Dichloroethane	2	N.D.
1,1-Dichloroethene	2	N.D.
cis-1,2-Dichloroethene	2	N.D.
trans-1,2-Dichloroethene	2	N.D.
1,2-Dichloropropane	2	N.D.
cis-1,3-Dichloropropene	2	N.D.
trans 1,3-Dichloropropene	2	N.D.
Ethyl Benzene	2	N.D.
2-Hexanone	2	N.D.
Methylene chloride	2	N.D.
4-methyl-2-pentanone	2	N.D.
Styrene	2	N.D.
Tetrachloroethene	2	N.D.
Toluene	2	N.D.
1,1,2,2-Tetrachloroethane	2	N.D.
1,1,1-Trichloroethane	2	N.D.
1,1,2-Trichloroethane	2	N.D.
Trichloroethene	2	N.D.
Vinyl chloride	2	N.D.
Total Xylenes	2	N.D.

 Analytes reported as N.D. were not present above the stated limit of detection.  
 AEA Laboratories, Inc.

 Laboratory Director  
 Arminta P. Priddy



**AEA  
LABORATORIES, INC.**

DHA, AMERICAN AND ENVIRONMENTAL LABORATORIES

 Earth Tech., Inc.  
 2229 Tomlynn Street  
 Richmond, Virginia 23230  
 Fax: (217) 466-3076  
 Alt: Bret

 Client Project I.D: Midwest Body  
 Sample Descript: Water  
 Analysis Method: EPA 8270  
 Lab Number: 10291507  
 Field ID: MW03B

 Sampled: 10/28/98  
 Received: 10/29/98  
 Analyzed: 11/09/98  
 Reported: 11/10/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit	Sample Results
	ug/L	
Acenaphthene	50	N.D.
Acenaphthylene	50	N.D.
Anthracene	50	N.D.
Benzo(a)anthracene	50	N.D.
Benzo(b)fluoranthene	50	N.D.
Benzo(k)fluoranthene	50	N.D.
Benzo(g,h,i)perylene	50	N.D.
Benzo(a)pyrene	50	N.D.
Bis(2-chloroethoxy)methane	50	N.D.
Bis(2-chloroethyl)ether	50	N.D.
Bis(2-chloroisopropyl)ether	50	N.D.
Bis(2-ethylhexyl)phthalate	50	N.D.
4-Bromophenyl phenyl ether	50	N.D.
Butyl benzyl phthalate	50	N.D.
Carbazole	50	N.D.
2-Chloronaphthalene	50	N.D.
4-Chloro-3-methylphenol	50	N.D.
2-Chlorophenol	50	N.D.
4-Chlorophenyl phenyl ether	50	N.D.
Chrysene	50	N.D.
Dibenz(a,h)anthracene	50	N.D.
Dibenzofuran	50	N.D.
Di-n-butyl phthalate	50	N.D.
1,3-Dichlorobenzene	50	N.D.
1,4-Dichlorobenzene	50	N.D.
1,2-Dichlorobenzene	50	N.D.
3,3-Dichlorobenzidine	50	N.D.
2,4-Dichlorophenol	50	N.D.
Diethyl phthalate	50	N.D.
2,4-Dimethylphenol	50	N.D.
Dimethyl phthalate	50	N.D.
4,6-Dinitro-2-methylphenol	50	N.D.
2,4-Dinitrophenol	50	N.D.
2,4-Dinitrotoluene	50	N.D.
2,6-Dinitrotoluene	50	N.D.
N-Nitroso-Diphenylamine	50	N.D.
Di-n-Octylphthalate	50	N.D.
Fluoranthene	50	N.D.
Fluorene	50	N.D.
Hexachlorobenzene	50	N.D.




**AEA  
LABORATORIES, INC.**

IHA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 468-3076  
Att: Bret

Client Project I.D: Midwest Body  
Sample Descript: Water  
Analysis Method: EPA 8270  
Lab Number: 10291507  
Field ID: MW03B

Sampled: 10/28/98  
Received: 10/29/98  
Analyzed: 11/09/98  
Reported: 11/10/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit	Sample Results
	µg/L	µg/L
Hexachlorobutadiene	50	N.D.
Hexachlorocyclopentadiene	50	N.D.
Hexachloroethane	50	N.D.
Indeno(1,2,3-cd)Pyrene	50	N.D.
Isophorone	50	N.D.
2-Methylnaphthalene	50	N.D.
2-Methylphenol	50	N.D.
4-Methylphenol	50	N.D.
Naphthalene	50	N.D.
2-Nitroaniline	50	N.D.
3-Nitroaniline	50	N.D.
4-Nitroaniline	50	N.D.
Nitrobenzene	50	N.D.
2-Nitrophenol	50	N.D.
4-Nitrophenol	50	N.D.
N-Nitrosodiphenylamine	50	N.D.
N-Nitroso-di-n-propylamine	50	N.D.
Pentachlorophenol	50	N.D.
Phenanthrene	50	N.D.
Phenol	50	N.D.
Pyrene	50	N.D.
1,2,4-Trichlorobenzene	50	N.D.
2,4,5-Trichlorophenol	50	N.D.
2,4,6-Trichlorophenol	50	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.	Lab Number: 10291507	Sampled: 10/28/98
2229 Tomlynn Street	Field ID: MW03B	Received: 10/29/98
Richmond, Virginia 23230	Client Project I.D: Midwest	Analyzed: 11/04/98
Fax: (217) 466-3076	Sample Descript: Water	Reported: 11/10/98
Att: Bret	Analysis Method: EPA 6010/700	

**Target Analyte List - METALS**

Analyte	Detection limit mg/L(ppm)	Sample Results mg/L(ppm)
Aluminum	0.0291	N.D.
Antimony	0.0007	N.D.
Arsenic	0.0008	N.D.
Barium	0.0111	0.087
Beryllium	0.0014	N.D.
Cadmium	0.0046	N.D.
Calcium	0.3205	N.D.
Chromium	0.0002	N.D.
Cobalt	0.0001	N.D.
Copper	0.0001	0.064
Iron	0.0044	0.21
Lead	0.0004	0.025
Magnesium	0.004	N.D.
Manganese	0.0001	0.29
Mercury	0.002	N.D.
Nickel	0.0003	N.D.
Potassium	0.003	N.D.
Selenium	0.008	N.D.
Silver	0.0058	N.D.
Sodium	0.0354	N.D.
Thallium	0.0005	N.D.
Vanadium	0.0006	N.D.
Zinc	0.0003	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Lab Number: 10291507  
Field ID: MW03B  
Client Project I.D.: Midwest Body  
Analysis Method: See Below  
Sample Descript: Water

Sampled: 10/28/98  
Received: 10/29/98  
Analyzed: 11/05/98  
Reported: 11/09/98

**LABORATORY ANALYSIS FOR WET-CHEMISTRY**

Analyte	EPA Method	MDL	Sample Results
pH	150.1	0-14	6.91
Total Cyanide	7.3.3	0.03 mg/L	N.D.
Total Sulfide	7.3.3	1 mg/L	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 486-3076  
Att: Bret Vanness

Client Project I.D.: Midwest Body Corp.  
Sample Descript: Water  
Analysis Method: EPA 5030/8260  
Lab Number: 10281427  
Field ID: MW04

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/04/98  
Reported: 11/06/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit:	Sample Results
	µg/L	µg/L
Acetone	2	N.D.
Benzene	2	N.D.
Bromodichloromethane	2	N.D.
Bromomethane	2	N.D.
Bromoform	2	N.D.
2-Butanone	2	N.D.
Carbon disulfide	2	N.D.
Carbon tetrachloride	2	N.D.
Chlorobenzene	2	N.D.
Chloroethane	2	N.D.
Chloroform	2	N.D.
Chloromethane	2	N.D.
Dibromochloromethane	2	N.D.
1,1-Dichloroethane	2	N.D.
1,2-Dichloroethane	2	N.D.
1,1-Dichloroethene	2	N.D.
cis-1,2-Dichloroethene	2	N.D.
trans-1,2-Dichloroethene	2	N.D.
1,2-Dichloropropane	2	N.D.
cis-1,3-Dichloropropene	2	N.D.
trans 1,3-Dichloropropene	2	N.D.
Ethyl Benzene	2	N.D.
2-Hexanone	2	N.D.
Methylene chloride	2	N.D.
4-methyl-2-pentanone	2	N.D.
Styrene	2	N.D.
Tetrachloroethene	2	N.D.
Toluene	2	N.D.
1,1,2,2-Tetrachloroethane	2	N.D.
1,1,1-Trichloroethane	2	N.D.
1,1,2-Trichloroethane	2	N.D.
Trichloroethene	2	N.D.
Vinyl chloride	2	N.D.
Total Xylenes	2	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.  
AEA Laboratories, Inc.

Laboratory Director  
Anninta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret Vanness

Client Project I.D: Midwest Body Corp.  
Sample Descript: Water  
Analysis Method: EPA 8270  
Lab Number: 10281427  
Field ID: MW04

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/04/98  
Reported: 11/06/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/L	Sample Results µg/L
Acenaphthene	50	N.D.
Acenaphthylene	50	N.D.
Anthracene	50	N.D.
Benzo(a)anthracene	50	N.D.
Benzo(b)fluoranthene	50	N.D.
Benzo(k)fluoranthene	50	N.D.
Benzo(g,h,i)perylene	50	N.D.
Benzo(a)pyrene	50	N.D.
Bis(2-chloroethoxy)methane	50	N.D.
Bis(2-chloroethyl)ether	50	N.D.
Bis(2-chloroisopropyl)ether	50	N.D.
Bis(2-ethylhexyl)phthalate	50	N.D.
4-Bromophenyl phenyl ether	50	N.D.
Butyl benzyl phthalate	50	N.D.
Carbazole	50	N.D.
2-Chloronaphthalene	50	N.D.
4-Chloro-3-methylphenol	50	N.D.
2-Chlorophenol	50	N.D.
4-Chlorophenyl phenyl ether	50	N.D.
Chrysene	50	N.D.
Dibenz(a,h)anthracene	50	N.D.
Dibenzofuran	50	N.D.
Di-N-butyl phthalate	50	N.D.
1,3-Dichlorobenzene	50	N.D.
1,4-Dichlorobenzene	50	N.D.
1,2-Dichlorobenzene	50	N.D.
3,3-Dichlorobenzidine	50	N.D.
2,4-Dichlorophenol	50	N.D.
Diethyl phthalate	50	N.D.
2,4-Dimethylphenol	50	N.D.
Dimethyl phthalate	50	N.D.
4,6-Dinitro-2-methylphenol	50	N.D.
2,4-Dinitrophenol	50	N.D.
2,4-Dinitrotoluene	50	N.D.
2,6-Dinitrotoluene	50	N.D.





**AEA LABORATORIES, INC**  
 Client Project I.D: Midwest Body Corp.  
 2229 Tomlynn Street Sample Descript: Water  
 Richmond, Virginia 23230 Analysis Method: EPA 8270  
 Fax: (217) 466-3076 Lab Number: 10281427  
 Att: Bret Vanness Field ID: MW04

Sampled: 10/27/98  
 Received: 10/28/98  
 #REF!  
 Analyzed: 11/04/98  
 Reported: 11/06/98

### SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/L	Sample Results µg/L
N-Nitroso Diphenylamine	50	N.D.
Di-n-Octylphthalate	50	N.D.
Fluoranthene	50	N.D.
Fluorene	50	N.D.
Hexachlorobenzene	50	N.D.
Hexachlorobutadiene	50	N.D.
Hexachlorocyclopentadiene	50	N.D.
Hexachloroethane	50	N.D.
Indeno(1,2,3-cd)Pyrene	50	N.D.
Isophorone	50	N.D.
2-Methylnaphthalene	50	N.D.
2-Methylphenol	50	N.D.
4-Methylphenol	50	N.D.
Naphthalene	50	N.D.
2-Nitroaniline	50	N.D.
3-Nitroaniline	50	N.D.
4-Nitroaniline	50	N.D.
Nitrobenzene	50	N.D.
2-Nitrophenol	50	N.D.
4-Nitrophenol	50	N.D.
N-Nitrosodiphenylamine	50	N.D.
N-Nitroso-di-n-propylamine	50	N.D.
Pentachlorophenol	50	N.D.
Phenanthrene	50	N.D.
Phenol	50	N.D.
Pyrene	50	N.D.
1,2,4-Trichlorobenzene	50	N.D.
2,4,5-Trichlorophenol	50	N.D.
2,4,6-Trichlorophenol	50	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
 Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

 Earth Tech., Inc.  
 2229 Tomlynn Street  
 Richmond, Virginia 23230  
 Fax: (217) 486-3076  
 Att: Bret Vanness

 Client Project I.D.: Midwest Body Corp.  
 Sample Descript: Water  
 Analysis Method: EPA 8270  
 Lab Number: 10281427  
 Field ID: MW04

 Sampled: 10/27/98  
 Received: 10/28/98  
 Analyzed: 11/04/98  
 Reported: 11/06/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/L	Sample Results µg/L
Acenaphthene	50	N.D.
Acenaphthylene	50	N.D.
Anthracene	50	N.D.
Benzo(a)anthracene	50	N.D.
Benzo(b)fluoranthene	50	N.D.
Benzo(k)fluoranthene	50	N.D.
Benzo(g,h,i)perylene	50	N.D.
Benzo(e)pyrene	50	N.D.
Bis(2-chloroethoxy)methane	50	N.D.
Bis(2-chloroethyl)ether	50	N.D.
Bis(2-chloroisopropyl)ether	50	N.D.
Bis(2-ethylhexyl)phthalate	50	N.D.
4-Bromophenyl phenyl ether	50	N.D.
Butyl benzyl phthalate	50	N.D.
Carbazole	50	N.D.
2-Chloronaphthalene	50	N.D.
4-Chloro-3-methylphenol	50	N.D.
2-Chlorophenol	50	N.D.
4-Chlorophenyl phenyl ether	50	N.D.
Chrysene	50	N.D.
Dibenz(a,h)anthracene	50	N.D.
Dibenzofuran	50	N.D.
Di-N-butyl phthalate	50	N.D.
1,3-Dichlorobenzene	50	N.D.
1,4-Dichlorobenzene	50	N.D.
1,2-Dichlorobenzene	50	N.D.
3,3-Dichlorobenzidine	50	N.D.
2,4-Dichlorophenol	50	N.D.
Diethyl phthalate	50	N.D.
2,4-Dimethylphenol	50	N.D.
Dimethyl phthalate	50	N.D.
4,6-Dinitro-2-methylphenol	50	N.D.
2,4-Dinitrophenol	50	N.D.
2,4-Dinitrotoluene	50	N.D.
2,6-Dinitrotoluene	50	N.D.

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Isophorone	50	N.D.
2-Methylnaphthalene	50	N.D.
2-Methylphenol	50	N.D.
4-Methylphenol	50	N.D.
Naphthalene	50	N.D.
2-Nitroaniline	50	N.D.
3-Nitroaniline	50	N.D.
4-Nitroaniline	50	N.D.
Nitrobenzene	50	N.D.
2-Nitrophenol	50	N.D.
4-Nitrophenol	50	N.D.
N-Nitrosodiphenylamine	50	N.D.
N-Nitroso-di-n-propylamine	50	N.D.
Pentachlorophenol	50	N.D.
Phenanthrene	50	N.D.
Phenol	50	N.D.
Pyrene	50	N.D.
1,2,4-Trichlorobenzene	50	N.D.
2,4,5-Trichlorophenol	50	N.D.
2,4,6-Trichlorophenol	50	N.D.



**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Attn: Brent

Lab Number: 10281432  
Field ID: MW04  
Client Project I.D.: Midwest  
Sample Descript: Water  
Analysis Method: EPA 6010/700

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/04/98  
Reported: 11/06/98

**Target Analyte List - METALS**

Analyte	Detection limit mg/L(ppm)	Sample Results mg/L(ppm)
Aluminum	0.0291	0.38
Antimony	0.0007	N.D.
Arsenic	0.0008	N.D.
Barium	0.0111	0.123
Beryllium	0.0014	N.D.
Cadmium	0.0046	N.D.
Calcium	0.3205	47.4
Chromium	0.0002	N.D.
Cobalt	0.0001	N.D.
Copper	0.0001	0.036
Iron	0.0044	0.789
Lead	0.0004	0.022
Magnesium	0.004	7.56
Manganese	0.0001	1.15
Mercury	0.002	N.D.
Nickel	0.0003	N.D.
Potassium	0.003	N.D.
Selenium	0.008	N.D.
Silver	0.0056	N.D.
Sodium	0.0354	10.6
Thallium	0.0005	N.D.
Vanadium	0.0006	N.D.
Zinc	0.0003	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

**AEA Laboratories, Inc.**

Laboratory Director  
Annita P. Priddy



**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 468-3076  
Att: Bret Vanness

Lab Number: 10281427  
Field ID: MW04  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: See Below  
Sample Descript: Water

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/05/98  
Reported: 11/09/98

**LABORATORY ANALYSIS FOR WET-CHEMISTRY**

Analyte	EPA Method	MDL	Sample Results
pH	150.1	0-14	6.83
Reactive Cyanide	7.3.3	0.03 mg/L	N.D.
Reactive Sulfide	7.3.3	1 mg/L	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret Vanness

Client Project I.D: Midwest Body Corp.  
Sample Descript: Water  
Analysis Method: EPA 8270  
Lab Number: 10281428  
Field ID: MW05

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/04/98  
Reported: 11/06/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit	Sample Results
	µg/L	µg/L
Acenaphthene	50	N.D.
Acenaphthylene	50	N.D.
Anthracene	50	N.D.
Benzo(a)anthracene	50	N.D.
Benzo(b)fluoranthene	50	N.D.
Benzo(k)fluoranthene	50	N.D.
Benzo(g,h,i)perylene	50	N.D.
Benzo(a)pyrene	50	N.D.
Bis(2-chloroethoxy)methane	50	N.D.
Bis(2-chloroethyl)ether	50	N.D.
Bis(2-chloroisopropyl)ether	50	N.D.
Bis(2-ethylhexyl)phthalate	50	N.D.
4-Bromophenyl phenyl ether	50	N.D.
Butyl benzyl phthalate	50	N.D.
Carbazole	50	N.D.
2-Chloronaphthalene	50	N.D.
4-Chloro-3-methylphenol	50	N.D.
2-Chlorophenol	50	N.D.
4-Chlorophenyl phenyl ether	50	N.D.
Chrysene	50	N.D.
Dibenz(a,h)anthracene	50	N.D.
Dibenzofuran	50	N.D.
Di-N-butyl phthalate	50	N.D.
1,3-Dichlorobenzene	50	N.D.
1,4-Dichlorobenzene	50	N.D.
1,2-Dichlorobenzene	50	N.D.
3,3-Dichlorobenzidine	50	N.D.
2,4-Dichlorophenol	50	N.D.
Diethyl phthalate	50	N.D.
2,4-Dimethylphenol	50	N.D.
Dimethyl phthalate	50	N.D.
4,6-Dinitro-2-methylphenol	50	N.D.
2,4-Dinitrophenol	50	N.D.
2,4-Dinitrotoluene	50	N.D.
2,6-Dinitrotoulene	50	N.D.



**AEA**

**AEA LABORATORIES, INC**  
 Client Project I.D.: Midwest Body Corp.  
 2229 Tomlynn Street  
 Sample Descript: Water  
 Richmond, Virginia 23230  
 Analysis Method: EPA 8270  
 Fax: (217) 466-3076  
 Lab Number: 10281428  
 Att: Bret Vanness  
 Field ID: MW05

Sampled: 10/27/98  
 Received: 10/28/98  
 Analyzed: 11/04/98  
 Reported: 11/06/98  
 0

<b>SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)</b>
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Analyte	Detection Limit µg/L	Sample Results µg/L
N-Nitroso Diphenylamine	50	N.D.
Di-n-Octylphthalate	50	N.D.
Fluoranthene	50	N.D.
Fluorene	50	N.D.
Hexachlorobenzene	50	N.D.
Hexachlorobutadiene	50	N.D.
Hexachlorocyclopentadiene	50	N.D.
Hexachloroethane	50	N.D.
Indeno(1,2,3-cd)Pyrene	50	N.D.
Isophorone	50	N.D.
2-Methylnaphthalene	50	N.D.
2-Methylphenol	50	N.D.
4-Methylphenol	50	N.D.
Naphthalene	50	N.D.
2-Nitroaniline	50	N.D.
3-Nitroaniline	50	N.D.
4-Nitroaniline	50	N.D.
Nitrobenzene	50	N.D.
2-Nitrophenol	50	N.D.
4-Nitrophenol	50	N.D.
N-Nitrosodiphenylamine	50	N.D.
N-Nitroso-di-n-propylamine	50	N.D.
Pentachlorophenol	50	N.D.
Phenanthrene	50	N.D.
Phenol	50	N.D.
Pyrene	50	N.D.
1,2,4-Trichlorobenzene	50	N.D.
2,4,5-Trichlorophenol	50	N.D.
2,4,6-Trichlorophenol	50	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret Vanness

Client Project I.D.: Midwest Body Corp.  
Sample Descript: Water  
Analysis Method: EPA 5030/8260  
Lab Number: 10281428  
Field ID: MW05

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/04/98  
Reported: 11/06/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/L	µg/L
Acetone	2	N.D.
Benzene	2	N.D.
Bromodichloromethane	2	N.D.
Bromomethane	2	N.D.
Bromoform	2	N.D.
2-Butanone	2	N.D.
Carbon disulfide	2	N.D.
Carbon tetrachloride	2	N.D.
Chlorobenzene	2	N.D.
Chloroethane	2	N.D.
Chloroform	2	N.D.
Chloromethane	2	N.D.
Dibromochloromethane	2	N.D.
1,1-Dichloroethane	2	N.D.
1,2-Dichloroethane	2	N.D.
1,1-Dichloroethene	2	N.D.
cis-1,2-Dichloroethene	2	N.D.
trans-1,2-Dichloroethene	2	N.D.
1,2-Dichloropropane	2	N.D.
cis-1,3-Dichloropropene	2	N.D.
trans 1,3-Dichloropropene	2	N.D.
Ethyl Benzene	2	N.D.
2-Hexanone	2	N.D.
Methylene chloride	2	N.D.
4-methyl-2-pentanone	2	N.D.
Styrene	2	N.D.
Tetrachloroethene	2	N.D.
Toluene	2	N.D.
1,1,2,2-Tetrachloroethane	2	N.D.
1,1,1-Trichloroethane	2	N.D.
1,1,2-Trichloroethane	2	N.D.
Trichloroethene	2	N.D.
Vinyl chloride	2	N.D.
Total Xylenes	2	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES  
 Earth Tech., Inc. Lab Number: 10281428 Sampled: 10/27/98  
 2229 Tomlynn Street Field ID: MW05 Received: 10/28/98  
 Richmond, Virginia 23230 Client Project I.D.: Midwest Analyzed: 11/04/98  
 Fax: (217) 466-3076 Sample Descript: Water Reported: 11/06/98  
 Att: Bret Vanness Analysis Method: EPA 8010/700

**Target Analyte List - METALS**

Analyte	Detection limit mg/L(ppm)	Sample Results mg/L(ppm)
Aluminum	0.0291	1.74
Antimony	0.0007	N.D.
Arsenic	0.0008	N.D.
Barium	0.0111	N.D.
Beryllium	0.0014	N.D.
Cadmium	0.0046	N.D.
Calcium	0.3205	49.5
Chromium	0.0002	0.01
Cobalt	0.0001	N.D.
Copper	0.0001	0.03
Iron	0.0044	1.11
Lead	0.0004	N.D.
Magnesium	0.004	9.59
Manganese	0.0001	0.19
Mercury	0.002	N.D.
Nickel	0.0003	0.008
Potassium	0.003	N.D.
Selenium	0.008	N.D.
Silver	0.0058	N.D.
Sodium	0.0354	23.8
Thallium	0.0005	N.D.
Vanadium	0.0006	N.D.
Zinc	0.0003	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**



**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret Vanness

Lab Number: 10281428  
Field ID: MW05  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: See Below  
Sample Descript: Water

Sampled: 10/27/98  
Received: 10/28/98  
Analyzed: 11/05/98  
Reported: 11/09/98

**LABORATORY ANALYSIS FOR WET-CHEMISTRY**

Analyte	EPA Method	MDL	Sample Results
pH	150.1	0-14	7.13
Reactive Cyanide	7.3.3	0.03 mg/L	N.D.
Reactive Sulfide	7.3.3	1 mg/L	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Client Project I.D: Midwest Body  
Sample Descript: Water  
Analysis Method: EPA 8270  
Lab Number: 10281510  
Field ID: MW06

Sampled: 10/28/98  
Received: 10/29/98  
Analyzed: 11/09/98  
Reported: 11/10/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	µg/L	Sample Results µg/L
Acenaphthene	50	N.D.
Acenaphthylene	50	N.D.
Anthracene	50	N.D.
Benzo(a)anthracene	50	N.D.
Benzo(b)fluoranthene	50	N.D.
Benzo(k)fluoranthene	50	N.D.
Benzo(g,h,i)perylene	50	N.D.
Benzo(a)pyrene	50	N.D.
Bis(2-chloroethoxy)methane	50	N.D.
Bis(2-chloroethyl)ether	50	N.D.
Bis(2-chloroisopropyl)ether	50	N.D.
Bis(2-ethylhexyl)phthalate	50	N.D.
4-Bromophenyl phenyl ether	50	N.D.
Butyl benzyl phthalate	50	N.D.
Carbazole	50	N.D.
2-Chloronaphthalene	50	N.D.
4-Chloro-3-methylphenol	50	N.D.
2-Chlorophenol	50	N.D.
4-Chlorophenyl phenyl ether	50	N.D.
Chrysene	50	N.D.
Dibenz(a,h)anthracene	50	N.D.
Dibenzofuran	50	N.D.
Di-N-butyl phthalate	50	N.D.
1,3-Dichlorobenzene	50	N.D.
1,4-Dichlorobenzene	50	N.D.
1,2-Dichlorobenzene	50	N.D.
3,3-Dichlorobenzidine	50	N.D.
2,4-Dichlorophenol	50	N.D.
Diethyl phthalate	50	N.D.
2,4-Dimethylphenol	50	N.D.
Dimethyl phthalate	50	N.D.
4,6-Dinitro-2-methylphenol	50	N.D.
2,4-Dinitrophenol	50	N.D.
2,4-Dinitrotoluene	50	N.D.
2,6-Dinitrotoluene	50	N.D.
N-Nitroso-Diphenylamine	50	N.D.
Di-n-Octylphthalate	50	N.D.
Fluoranthene	50	N.D.
Fluorene	50	N.D.
Hexachlorobenzene	50	N.D.




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech, Inc.  
2228 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 488-3078  
Attn: Bret

Client Project I.D.: Midwest Body  
Sample Descript: Water  
Analysis Method: EPA 8270  
Lab Number: 10291510  
Field ID: MW08

Sampled: 10/28/98  
Received: 10/29/98  
Analyzed: 11/09/98  
Reported: 11/10/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/L	Sample Results µg/L
Hexachlorobutadiene	50	N.D.
Hexachlorocyclopentadiene	50	N.D.
Hexachloroethane	50	N.D.
Indeno(1,2,3-cd)Pyrene	50	N.D.
Isophorone	50	N.D.
2-Methylnaphthalene	50	N.D.
2-Methylphenol	50	N.D.
4-Methylphenol	50	N.D.
Naphthalene	50	N.D.
2-Nitroaniline	50	N.D.
3-Nitroaniline	50	N.D.
4-Nitroaniline	50	N.D.
Nitrobenzene	50	N.D.
2-Nitrophenol	50	N.D.
4-Nitrophenol	50	N.D.
N-Nitrosodiphenylamine	50	N.D.
N-Nitroso-di-n-propylamine	50	N.D.
Pentachlorophenol	50	N.D.
Phenanthrene	50	N.D.
Phenol	50	N.D.
Pyrene	50	N.D.
1,2,4-Trichlorobenzene	50	N.D.
2,4,5-Trichlorophenol	50	N.D.
2,4,6-Trichlorophenol	50	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Anninta P. Priddy




**AEA  
LABORATORIES, INC.**

LIMA: AMERICAN-ATHENA LABORATORIES

 Earth Tech., Inc.  
 2229 Tomlyn Street  
 Richmond, Virginia 23230  
 Fax: (217) 486-3076  
 Att:Bret

 Lab Number: 10291510  
 Field ID: MW06  
 Client Project I.D: Midwest  
 Analysis Method: EPA 5030/8260  
 Sample Descript: Water

 Sampled: 10/28/98  
 Received: 10/29/98  
 Analyzed: 11/06/98  
 Reported: 11/10/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/L	µg/L
Acetone	2	N.D.
Benzene	2	N.D.
Bromodichloromethane	2	N.D.
Bromomethane	2	N.D.
Bromoform	2	N.D.
2-Butanone	2	N.D.
Carbon disulfide	2	N.D.
Carbon tetrachloride	2	N.D.
Chlorobenzene	2	N.D.
Chloroethane	2	N.D.
Chloroform	2	N.D.
Chloromethane	2	N.D.
Dibromochloromethane	2	N.D.
1,1-Dichloroethane	2	N.D.
1,2-Dichloroethane	2	N.D.
1,1-Dichloroethene	2	N.D.
cis-1,2-Dichloroethene	2	N.D.
trans-1,2-Dichloroethene	2	N.D.
1,2-Dichloropropane	2	N.D.
cis-1,3-Dichloropropene	2	N.D.
trans 1,3-Dichloropropene	2	N.D.
Ethyl Benzene	2	N.D.
2-Hexanone	2	N.D.
Methylene chloride	2	N.D.
4-methyl-2-pentanone	2	N.D.
Styrene	2	N.D.
Tetrachloroethene	2	N.D.
Toluene	2	N.D.
1,1,2,2-Tetrachloroethane	2	N.D.
1,1,1-Trichloroethane	2	N.D.
1,1,2-Trichloroethane	2	N.D.
Trichloroethene	2	N.D.
Vinyl chloride	2	N.D.
Total Xylenes	2	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

 Laboratory Director  
 Arminta P. Priddy



**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.	Lab Number: 10291510	Sampled: 10/28/98
2229 Tomlynn Street	Field ID: MW06	Received: 10/29/98
Richmond, Virginia 23230	Client Project I.D.: Midwest	Analyzed: 11/04/98
Fax: (217) 466-3076	Sample Descript: Water	Reported: 11/09/98
Att: Bret	Analysis Method: EPA 8010/700	

**Target Analyte List - METALS**

Analyte	Detection limit mg/L(ppm)	Sample Results mg/L(ppm)
Aluminum	0.0291	N.D.
Antimony	0.0007	N.D.
Arsenic	0.0008	N.D.
Barium	0.0111	0.038
Beryllium	0.0014	N.D.
Cadmium	0.0046	N.D.
Calcium	0.3205	N.D.
Chromium	0.0002	N.D.
Cobalt	0.0001	N.D.
Copper	0.0001	0.038
Iron	0.0044	0.63
Lead	0.0004	N.D.
Magnesium	0.004	N.D.
Manganese	0.0001	0.7
Mercury	0.002	N.D.
Nickel	0.0003	N.D.
Potassium	0.003	N.D.
Selenium	0.008	N.D.
Silver	0.0056	N.D.
Sodium	0.0354	N.D.
Thallium	0.0005	N.D.
Vanadium	0.0006	N.D.
Zinc	0.0003	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

**AEA Laboratories, Inc.**

 Laboratory Director  
**Arminta P. Priddy**



**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.	Lab Number: 10291510	Sampled: 10/28/98
2229 Tomlynn Street	Field ID: MW08	Received: 10/29/98
Richmond, Virginia 23230	Client Project I.D: Midwest	Analyzed: 11/04/98
Fax: (217) 466-3076	Sample Descript: Water	Reported: 11/09/98
Att: Bret	Analysis Method: EPA 6010/700	

**Target Analyte List - METALS**

Analyte	Detection limit mg/L(ppm)	Sample Results mg/L(ppm)
Aluminum	0.0291	N.D.
Antimony	0.0007	N.D.
Arsenic	0.0008	N.D.
Barium	0.0111	0.036
Beryllium	0.0014	N.D.
Cadmium	0.0046	N.D.
Calcium	0.3205	N.D.
Chromium	0.0002	N.D.
Cobalt	0.0001	N.D.
Copper	0.0001	0.038
Iron	0.0044	0.63
Lead	0.0004	N.D.
Magnesium	0.004	N.D.
Manganese	0.0001	0.7
Mercury	0.002	N.D.
Nickel	0.0003	N.D.
Potassium	0.003	N.D.
Selenium	0.008	N.D.
Silver	0.0056	N.D.
Sodium	0.0354	N.D.
Thallium	0.0005	N.D.
Vanadium	0.0008	N.D.
Zinc	0.0003	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

**AEA Laboratories, Inc.**

 Laboratory Director  
**Aminta P. Priddy**




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Lab Number:1029151.0  
Field ID:MW06  
Client Project I.D:Midwest Body  
Analysis Method: See Below  
Sample Descript:Water

Sampled:10/28/98  
Received:10/29/98  
Analyzed:11/05/98  
Reported:11/10/98

**LABORATORY ANALYSIS FOR WET-CHEMISTRY**

Analyte	EPA Method	MDL	Sample Results
pH	150.1	0-14	7.07
Total Cyanide	7.3.3	0.03 mg/L	N.D.
Total Sulfide	7.3.3	1 mg/L	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P.Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.	Lab Number:10291508	Sampled:10/28/98
2229 Tomlynn Street	Field ID:MW07A	Received:10/29/98
Richmond, Virginia 23230	Client Project I D: Midwest:Body	Analyzed:11/04/98
Fax: (217) 466-3076	Sample Descript: Water	Reported:11/09/98
Att:Bret	Analysis Method: EPA 8010/700	

<b>Target Analyte List - METALS</b>
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Analyte	Detection limit mg/L(ppm)	Sample Results mg/L(ppm)
Aluminum	0.0291	N.D.
Antimony	0.0007	N.D.
Arsenic	0.0008	N.D.
Barium	0.0111	0.078
Beryllium	0.0014	N.D.
Cadmium	0.0048	N.D.
Calcium	0.3205	N.D.
Chromium	0.0002	N.D.
Cobalt	0.0001	N.D.
Copper	0.0001	0.041
Iron	0.0044	0.6
Lead	0.0004	N.D.
Magnesium	0.004	N.D.
Manganese	0.0001	0.42
Mercury	0.002	N.D.
Nickel	0.0003	N.D.
Potassium	0.003	N.D.
Selenium	0.008	N.D.
Silver	0.0056	N.D.
Sodium	0.0354	N.D.
Thallium	0.0005	N.D.
Vanadium	0.0006	N.D.
Zinc	0.0003	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

**AEA Laboratories, Inc.**

Laboratory Director  
**Armlinta P. Priddy**




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomiynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Lab Number: 10291508  
Field ID: MW07A  
Client Project I.D: Midwest Body  
Analysis Method: EPA 5030/8260  
Sample Descript: Soil

Sampled: 10/28/98  
Received: 10/29/98  
Analyzed: 11/05/98  
Reported: 11/09/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/L	µg/L
Acetone	2	N.D.
Benzene	2	N.D.
Bromodichloromethane	2	N.D.
Bromomethane	2	N.D.
Bromoform	2	N.D.
2-Butanone	2	N.D.
Carbon disulfide	2	N.D.
Carbon tetrachloride	2	N.D.
Chlorobenzene	2	N.D.
Chloroethane	2	N.D.
Chloroform	2	N.D.
Chloromethane	2	N.D.
Dibromochloromethane	2	N.D.
1,1-Dichloroethane	2	N.D.
1,2-Dichloroethane	2	N.D.
1,1-Dichloroethene	2	N.D.
cis-1,2-Dichloroethene	2	N.D.
trans-1,2-Dichloroethene	2	N.D.
1,2-Dichloropropane	2	N.D.
cis-1,3-Dichloropropene	2	N.D.
trans 1,3-Dichloropropene	2	N.D.
Ethyl Benzene	2	N.D.
2-Hexanone	2	N.D.
Methylene chloride	2	N.D.
4-methyl-2-pentanone	2	N.D.
Styrene	2	N.D.
Tetrachloroethene	2	N.D.
Toluene	2	N.D.
1,1,2,2-Tetrachloroethane	2	N.D.
1,1,1-Trichloroethane	2	N.D.
1,1,2-Trichloroethane	2	N.D.
Trichloroethene	2	N.D.
Vinylchloride	2	N.D.
Total Xylenes	2	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.  
AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Lab Number: 10291508  
Field ID: MW07A  
Client Project I.D: Midwest Body  
Analysis Method: See Below  
Sample Descript: Water

Sampled: 10/28/98  
Received: 10/29/98  
Analyzed: 11/05/98  
Reported: 11/09/98

## LABORATORY ANALYSIS FOR WET-CHEMISTRY

Analyte	EPA Method	MDL	Sample Results
pH	150.1	0-14	7.01
Total Cyanide	7.3.3	0.03 mg/L	N.D.
Total Sulfide	7.3.3	1 mg/L	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 486-3076  
Att: Bret

Lab Number: 10291508  
Field ID: MW07A  
Client Project I.D: Midwest Body  
Analysis Method: See Below  
Sample Descript: Water

Sampled: 10/28/98  
Received: 10/29/98  
Analyzed: 11/05/98  
Reported: 11/08/98

**LABORATORY ANALYSIS FOR WET-CHEMISTRY**

Analyte	EPA Method	MDL	Sample Results
pH	150.1	0-14	7.01
Total Cyanide	7.3.3	0.03 mg/L	N.D.
Total Sulfide	7.3.3	1 mg/L	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret

Client Project I.D:Midwest Body  
Sample Descript:Water  
Analysis Method:EPA 8270  
Lab Number:10291508  
Field ID:MW07A

Sampled:10/28/98  
Received:10/29/98  
Analyzed:11/09/98  
Reported:11/10/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/L	Sample Results µg/L
Acenaphthene	50	N.D.
Acenaphthylene	50	N.D.
Anthracene	50	N.D.
Benzo(a)anthracene	50	N.D.
Benzo(b)fluoranthene	50	N.D.
Benzo(k)fluoranthene	50	N.D.
Benzo(g,h,i)perylene	50	N.D.
Benzo(a)pyrene	50	N.D.
Bis(2-chloroethoxy)methane	50	N.D.
Bis(2-chloroethyl)ether	50	N.D.
Bis(2-chloroisopropyl)ether	50	N.D.
Bis(2-ethylhexyl)phthalate	50	N.D.
4-Bromophenyl phenyl ether	50	N.D.
Butyl benzyl phthalate	50	N.D.
Carbazole	50	N.D.
2-Chloronaphthalene	50	N.D.
4-Chloro-3-methylphenol	50	N.D.
2-Chlorophenol	50	N.D.
4-Chlorophenyl phenyl ether	50	N.D.
Chrysene	50	N.D.
Dibenz(a,h)anthracene	50	N.D.
Dibenzofuran	50	N.D.
Di-N-butyl phthalate	50	N.D.
1,3-Dichlorobenzene	50	N.D.
1,4-Dichlorobenzene	50	N.D.
1,2-Dichlorobenzene	50	N.D.
3,3-Dichlorobenzidine	50	N.D.
2,4-Dichlorophenol	50	N.D.
Diethyl phthalate	50	N.D.
2,4-Dimethylphenol	50	N.D.
Dimethyl phthalate	50	N.D.
4,6-Dinitro-2-methylphenol	50	N.D.
2,4-Dinitrophenol	50	N.D.
2,4-Dinitrotoluene	50	N.D.
2,6-Dinitrotoulene	50	N.D.





**AEA**  
**LABORATORIES, INC.**  
 Earth  
 2229 Tomlynn Street  
 Richmond, Virginia 23250  
 Fax: (217) 486-3076  
 Att: Bret

Client Project I.D: Midwest Body  
 Sample Descript: Water  
 Analysis Method: EPA 8270  
 Lab Number: 10291508  
 Field ID: MW07A

Sampled: 10/28/98  
 Received: 10/29/98  
 Analyzed: 11/09/98  
 Reported: 11/10/98

### SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/L	Sample Results µg/L
N-Nitroso Diphenylamine	50	N.D.
Di-n-Octylphthalate	50	N.D.
Fluoranthene	50	N.D.
Fluorene	50	N.D.
Hexachlorobenzene	50	N.D.
Hexachlorobutadiene	50	N.D.
Hexachlorocyclopentadiene	50	N.D.
Hexachloroethane	50	N.D.
Indeno(1,2,3-cd)Pyrene	50	N.D.
Isophorone	50	N.D.
2-Methylnaphthalene	50	N.D.
2-Methylphenol	50	N.D.
4-Methylphenol	50	N.D.
Naphthalene	50	N.D.
2-Nitroaniline	50	N.D.
3-Nitroaniline	50	N.D.
4-Nitroaniline	50	N.D.
Nitrobenzene	50	N.D.
2-Nitrophenol	50	N.D.
4-Nitrophenol	50	N.D.
N-Nitrosodiphenylamine	50	N.D.
N-Nitroso-di-n-propylamine	50	N.D.
Pentachlorophenol	50	N.D.
Phenanthrene	50	N.D.
Phenol	50	N.D.
Pyrene	50	N.D.
1,2,4-Trichlorobenzene	50	N.D.
2,4,5-Trichlorophenol	50	N.D.
2,4,6-Trichlorophenol	50	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
 Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 486-3076  
Att: Bret

Lab Number: 10291509  
Field ID: MW07B  
Client Project I.D: Midwest Body  
Analysis Method: EPA 5030/8260  
Sample Descript: Soil

Sampled: 10/28/98  
Received: 10/29/98  
Analyzed: 11/05/98  
Reported: 11/09/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/L	µg/L
Acetone	2	N.D.
Benzene	2	N.D.
Bromodichloromethane	2	N.D.
Bromomethane	2	N.D.
Bromoform	2	N.D.
2-Butanone	2	N.D.
Carbon disulfide	2	N.D.
Carbon tetrachloride	2	N.D.
Chlorobenzene	2	N.D.
Chloroethane	2	N.D.
Chloroform	2	N.D.
Chloromethane	2	N.D.
Dibromochloromethane	2	N.D.
1,1-Dichloroethane	2	N.D.
1,2-Dichloroethane	2	N.D.
1,1-Dichloroethene	2	N.D.
cis-1,2-Dichloroethene	2	N.D.
trans-1,2-Dichloroethene	2	N.D.
1,2-Dichloropropane	2	N.D.
cis-1,3-Dichloropropene	2	N.D.
trans 1,3-Dichloropropene	2	N.D.
Ethyl Benzene	2	N.D.
2-Hexanone	2	N.D.
Methylene chloride	2	N.D.
4-methyl-2-pentanone	2	N.D.
Styrene	2	N.D.
Tetrachloroethene	2	N.D.
Toluene	2	N.D.
1,1,2,2-Tetrachloroethane	2	N.D.
1,1,1-Trichloroethane	2	N.D.
1,1,2-Trichloroethane	2	N.D.
Trichloroethene	2	N.D.
Vinyl chloride	2	N.D.
Total Xylenes	2	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy




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LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia: 23230  
Fax: (217) 466-3076  
Att: Bret

Client Project I.D.: Midwest Body  
Sample Descript: Water  
Analysis Method: EPA 8270  
Lab Number: 10291509  
Field ID: MW07B

Sampled: 10/28/98  
Received: 10/29/98  
Analyzed: 11/09/98  
Reported: 11/10/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/L	Sample Results µg/L
Acenaphthene	50	N.D.
Acenaphthylene	50	N.D.
Anthracene	50	N.D.
Benzo(a)anthracene	50	N.D.
Benzo(b)fluoranthene	50	N.D.
Benzo(k)fluoranthene	50	N.D.
Benzo(g,h,i)perylene	50	N.D.
Benzo(a)pyrene	50	N.D.
Bis(2-chloroethoxy)methane	50	N.D.
Bis(2-chloroethyl)ether	50	N.D.
Bis(2-chloroisopropyl)ether	50	N.D.
Bis(2-ethylhexyl)phthalate	50	N.D.
4-Bromophenyl phenyl ether	50	N.D.
Butyl benzyl phthalate	50	N.D.
Carbazole	50	N.D.
2-Chloronaphthalene	50	N.D.
4-Chloro-3-methylphenol	50	N.D.
2-Chlorophenol	50	N.D.
4-Chlorophenyl phenyl ether	50	N.D.
Chrysene	50	N.D.
Dibenz(a,h)anthracene	50	N.D.
Dibenzofuran	50	N.D.
Di-N-butyl phthalate	50	N.D.
1,3-Dichlorobenzene	50	N.D.
1,4-Dichlorobenzene	50	N.D.
1,2-Dichlorobenzene	50	N.D.
3,3-Dichlorobenzidine	50	N.D.
2,4-Dichlorophenol	50	N.D.
Diethyl phthalate	50	N.D.
2,4-Dimethylphenol	50	N.D.
Dimethyl phthalate	50	N.D.
4,6-Dinitro-2-methylphenol	50	N.D.
2,4-Dinitrophenol	50	N.D.
2,4-Dinitrotoluene	50	N.D.
2,6-Dinitrotoluene	50	N.D.





**AEA**  
**LABORATORIES, INC**  
 Client Project I.D.: Midwest Body  
 2229 Tomiynn Street Sample Descript: Water  
 OBA: AMERICAN ATHENA LABORATORIES  
 Richmond, Virginia 23230 Analysis Method: EPA 8270  
 Fax: (217) 466-3076 Lab Number: 10291509  
 Att: Bret Field ID: MW07B

Sampled: 10/28/98  
 Received: 10/29/98  
 Analyzed: 11/09/98  
 Reported: 11/10/98

### SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/L	Sample Results µg/L
N-Nitroso Diphenylamine	50	N.D.
Di-n-Octylphthalate	50	N.D.
Fluoranthene	50	N.D.
Fluorene	50	N.D.
Hexachlorobenzene	50	N.D.
Hexachlorobutadiene	50	N.D.
Hexachlorocyclopentadiene	50	N.D.
Hexachloroethane	50	N.D.
Indeno(1,2,3-cd)Pyrene	50	N.D.
Isophorone	50	N.D.
2-Methylnaphthalene	50	N.D.
2-Methylphenol	50	N.D.
4-Methylphenol	50	N.D.
Naphthalene	50	N.D.
2-Nitroaniline	50	N.D.
3-Nitroaniline	50	N.D.
4-Nitroaniline	50	N.D.
Nitrobenzene	50	N.D.
2-Nitrophenol	50	N.D.
4-Nitrophenol	50	N.D.
N-Nitrosodiphenylamine	50	N.D.
N-Nitroso-di-n-propylamine	50	N.D.
Pentachlorophenol	50	N.D.
Phenanthrene	50	N.D.
Phenol	50	N.D.
Pyrene	50	N.D.
1,2,4-Trichlorobenzene	50	N.D.
2,4,5-Trichlorophenol	50	N.D.
2,4,6-Trichlorophenol	50	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
 Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlyn Street  
Richmond, Virginia 23230  
Fax: (217) 488-3076  
Att: Bret

Lab Number: 10291509  
Field ID: MW07B  
Client Project I.D.: Midwest Body  
Analysis Method: See Below  
Sample Descript: Water

Sampled: 10/25/98  
Received: 10/29/98  
Analyzed: 11/05/98  
Reported: 11/09/98

**LABORATORY ANALYSIS FOR WET-CHEMISTRY**

Analyte	EPA Method	MDL	Sample Results
pH	150.1	0-14	7.02
Total Cyanide	7.3.3	0.03 mg/L	N.D.
Total Sulfide	7.3.3	1 mg/L	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Anninta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.	Lab Number: 10291509	Sampled: 10/28/98
2229 Tomlynn Street	Field ID: MW07B	Received: 10/29/98
Richmond, Virginia 23230	Client Project I.D: Midwest Body	Analyzed: 11/04/98
Fax: (217) 488-3078	Sample Descript: Water	Reported: 11/09/98
Att: Bret	Analysis Method: EPA 6010/700	

<b>Target Analyte List - METALS</b>
-------------------------------------

Analyte	Detection limit mg/L(ppm)	Sample Results mg/L(ppm)
Aluminum	0.0291	N.D.
Antimony	0.0007	N.D.
Arsenic	0.0008	N.D.
Barium	0.0111	0.059
Beryllium	0.0014	N.D.
Cadmium	0.0046	N.D.
Calcium	0.3205	N.D.
Chromium	0.0002	N.D.
Cobalt	0.0001	N.D.
Copper	0.0001	0.045
Iron	0.0044	3.82
Lead	0.0004	N.D.
Magnesium	0.004	N.D.
Manganese	0.0001	0.61
Mercury	0.002	N.D.
Nickel	0.0003	N.D.
Potassium	0.003	N.D.
Selenium	0.008	N.D.
Silver	0.0056	N.D.
Sodium	0.0354	N.D.
Thallium	0.0005	N.D.
Vanadium	0.0008	N.D.
Zinc	0.0003	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**



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Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 486-3076  
Att: Bret

Lab Number:10291509  
Field ID:MW07B  
Client Project I.D:Midwest Body  
Analysis Method: See Below  
Sample Descript:Water

Sampled:10/28/98  
Received:10/29/98  
Analyzed: 11/05/98  
Reported:11/09/98

**LABORATORY ANALYSIS FOR WET-CHEMISTRY**

Analyte	EPA Method	MDL	Sample Results
pH	150.1	0-14	7.02
Total Cyanide	7.3.3	0.03 mg/L	N.D.
Total Sulfide	7.3.3	1 mg/L	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director -  
Arminta P. Priddy





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010404  
Field ID: PO5  
Client Project I.D: Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/15/98  
Analyzed: 10/16/98  
Reported: 10/21/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	0.037
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

*Arminta P. Priddy*  
Laboratory Director  
**Arminta P. Priddy**





**AEA  
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DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010404  
Field ID: PO5  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/12/98  
Analyzed: 10/16-21/98  
Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	N.D.
Acenaphthylene	330	N.D.
Aniline	330	N.D.
Anthracene	330	N.D.
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	N.D.
Benzo(b)fluoranthene	330	N.D.
Benzo(k)fluoranthene	330	N.D.
Benzo(g,h,i)perylene	330	N.D.
Benzo(a)pyrene	330	N.D.
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	N.D.
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	N.D.
4-Chloroaniline	660	N.D.
2-Chloronaphthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	N.D.
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	N.D.
Di-N-butyl phthalate	330	N.D.
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.





**AEA  
LABORATORIES, INC.**

EPA AMERICAN ATHENA LABORATORIES  
 Earth Tech, Inc.  
 2229 Tomlynn Street  
 Richmond, Virginia 23230  
 Fax: (217) 466-3076  
 Att: Paul  
 Lab Number: 81010404  
 Field ID: PO5  
 Client Project I.D.: Midwest Body Corp.  
 Sample Descript: Soil  
 Analysis Method: EPA 8270

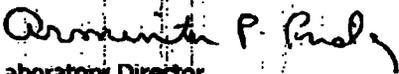
Sampled: 10/09/98  
 Received: 10/10/98  
 Extracted: 10/12/98  
 Analyzed: 10/16-21/98  
 Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	300
Fluorene	330	N.D.
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	N.D.
2-Methylphenol	330	N.D.
Naphthalene	330	N.D.
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	N.D.
Phenol	330	N.D.
Pyrene	330	440
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

  
 Laboratory Director  
 Arminta P. Priady



# AEA LABORATORIES, INC.

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: 217-465-3076  
Att: Paul

Lab Number: 81010404  
Field ID: PO5  
Client Project ID: Midwest Body Corp.  
Analysis Method: EPA 5030/8260  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/13/98  
Reported: 10/14/98

## VOLATILE ORGANIC COMPOUNDS (EPA/8260)

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	10	N.D.
Benzene	5	N.D.
Bromodichloromethane	5	N.D.
Bromomethane	5	N.D.
Bromoform	10	N.D.
2-Butanone	10	N.D.
Chlorodibromomethane	5	N.D.
Carbonyl sulfide	5	N.D.
Carbon tetrachloride	5	N.D.
Chlorobenzene	5	N.D.
Chloroethane	10	N.D.
Chloroform	5	N.D.
Chloromethane	10	N.D.
1,1-Dichloroethane	5	N.D.
1,2-Dichloroethane	5	N.D.
1,1-Dichloroethene	5	N.D.
cis-1,2-Dichloroethane	5	N.D.
trans-1,2-Dichloroethane	5	N.D.
1,2-Dichloropropane	5	N.D.
cis-1,3-Dichloropropene	5	N.D.
trans 1,3-Dichloropropene	5	N.D.
Ethyl Benzene	5	824
2-Hexanone	10	N.D.
Methylene chloride	5	N.D.
4-methyl-2-pentanone	10	N.D.
Styrene	5	N.D.
Tetrachloroethene	5	N.D.
Toluene	5	597
1,1,2,2-Tetrachloroethane	5	N.D.
1,1,1-Trichloroethane	5	N.D.
1,1,2-Trichloroethane	5	N.D.
Trichloroethene	5	N.D.
Vinyl Acetate	10	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	16,000

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy



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LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010409  
Field ID: POS  
Client Project I.D: Midwest Body Corp.  
Analysis Method: 6010/7000  
Sample Descript: TCLP Extract

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/14/98  
Analyzed: 10/15/98  
Reported: 10/20/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	7.29
Cadmium	1311/3010/6010	0.005	0.012
Chromium	1311/3010/6010	0.0002	0.0211
Copper	1311/3010/6010	0.004	0.061
Lead	1311/3010/6010	0.0004	0.322
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.
Zinc	1311/3010/6010	0.0003	8.86

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminz P. Priddy**





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010409  
Field ID: PO5  
Client Project I.D: Midwest Body Care  
Analysis Method: 7000/6010  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/14/98  
Reported: 10/21/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	152
Cadmium	3050B/6010	0.23	1.10
Chromium	3050B/6010	0.008	69.7
Copper	3050B/6010	0.004	38.5
Lead	3050B/6010	0.02	850
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	N.D.
Silver	3050B/6010	0.28	N.D.
Zinc	3050B/6010	0.014	309

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**





**AEA  
LABORATORIES, INC.**

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Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Client Project ID: Midwest Body Corp.  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270  
Lab Number: 81010404  
Field ID: PO5

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/10/98  
Analyzed: 10/15/98  
Reported: 10/20/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	N.D
cresol	0.02	N.D
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoluene	0.02	N.D
Hexachlorobenzene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





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Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Client Project ID: Midwest Body Corp.  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270  
Lab Number: 81010401  
Field ID: PO2

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/10/98  
Analyzed: 10/15/98  
Reported: 10/20/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	N.D
cresol	0.02	N.D
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoluene	0.02	N.D
Hexachlorobenzene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





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LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217)-466-3076  
Att: Paul

Lab Number: 81010401  
Field ID: PO2  
Client Project I.D: Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/13/98  
Analyzed: 10/16/98  
Reported: 10/21/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

*Armintha P. Priddy*

Laboratory Director  
**Armintha P. Priddy**





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010401  
Field ID: PO2  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/12/98  
Analyzed: 10/16-21/98  
Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	N.D.
Acenaphthylene	330	N.D.
Aniline	330	N.D.
Anthracene	330	N.D.
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	380
Benzo(b)fluoranthene	330	380
Benzo(k)fluoranthene	330	610
Benzo(g,h,i)perylene	330	330
Benzo(a)pyrene	330	430
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	1,040
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	N.D.
4-Chloroaniline	660	N.D.
2-Chloronaphthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	430
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	N.D.
Di-N-butyl phthalate	330	N.D.
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.





**AEA  
LABORATORIES, INC.**

Earth Tech, Inc. AMERICAN ATHENA LABORATORIES Number: 81010401  
 2229 Tomlynn Street Field ID: PO2  
 Richmond, Virginia 23230 Client Project I.D.: Midwest Body Corp.  
 Fax: (217) 466-3076 Sample Descript: Soil  
 Att: Paul Analysis Method: EPA 8270

Sampled: 10/09/98  
 Received: 10/10/98  
 Extracted: 10/12/98  
 Analyzed: 10/16-21/98  
 Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	850
Fluorene	330	N.D.
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	N.D.
2-Methylphenol	330	N.D.
Naphthalene	330	350
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	590
Phenol	330	N.D.
Pyrene	330	1,180
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

*Arminta P. Priddy*

Laboratory Director  
**Arminta P. Priddy**





# AEA LABORATORIES, INC.

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: 217-466-3076  
Att: Paul

Lab Number: 81010401  
Field ID: PO2  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 5030/8260  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/13/98  
Reported: 10/14/98

## VOLATILE ORGANIC COMPOUNDS (EPA/8260)

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	10	N.D.
Benzene	5	N.D.
Bromodichloromethane	5	N.D.
Bromomethane	5	N.D.
Bromoform	10	N.D.
2-Butanone	10	N.D.
Chlorodibromomethane	5	N.D.
Carbondsulfide	5	N.D.
Carbon tetrachloride	5	N.D.
Chlorobenzene	5	N.D.
Chloroethane	10	N.D.
Chloroform	5	N.D.
Chloromethane	10	N.D.
1,1-Dichloroethane	5	N.D.
1,2-Dichloroethane	5	N.D.
1,1-Dichloroethene	5	N.D.
cis-1,2-Dichloroethene	5	N.D.
trans-1,2-Dichloroethene	5	N.D.
1,2-Dichloropropane	5	N.D.
cis-1,3-Dichloropropene	5	N.D.
trans 1,3-Dichloropropene	5	N.D.
Ethyl Benzene	5	11.7
2-Hexanone	10	N.D.
Methylene chloride	5	N.D.
4-methyl-2-pentanone	10	N.D.
Styrene	5	N.D.
Tetrachloroethene	5	N.D.
Toluene	5	31
1,1,2,2-Tetrachloroethane	5	N.D.
1,1,1-Trichloroethane	5	N.D.
1,1,2-Trichloroethane	5	N.D.
Trichloroethene	5	N.D.
Vinyl Acetate	10	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	398

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminia P. Priddy


**AEA  
LABORATORIES, INC.**

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 Earth Tech., Inc.  
 2229 Tomlynn Street  
 Richmond, Virginia 23230  
 Fax: (217)-466-3076  
 Att: Paul

 Lab Number: 81010406  
 Field ID: PO2  
 Client Project I.D: Midwest Body Corp.  
 Analysis Method: 6010/7000  
 Sample Descript: TCLP Extract

 Sampled: 10/09/98  
 Received: 10/10/98  
 Extracted: 10/14/98  
 Analyzed: 10/15/98  
 Reported: 10/20/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	4.8
Cadmium	1311/3010/6010	0.005	0.014
Chromium	1311/3010/6010	0.0002	N.D.
Copper	1311/3010/6010	0.004	N.D.
Lead	1311/3010/6010	0.0004	0.410
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.
Zinc	1311/3010/6010	0.0003	7.52

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

 Laboratory Director  
 Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomiynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010406  
Field ID: PO2  
Client Project I.D: Midwest Body Care  
Analysis Method: 7000/6010  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/14/98  
Reported: 10/21/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	179
Cadmium	3050B/6010	0.23	0.642
Chromium	3050B/6010	0.008	69.4
Copper	3050B/6010	0.004	44.6
Lead	3050B/6010	0.02	605
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	N.D.
Silver	3050B/6010	0.28	N.D.
Zinc	3050B/6010	0.014	306

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217)-466-3076  
Att: Paul

Client Project ID: Midwest Body Corp.  
Sample Descript: TCLP Extract  
Method of Analysis: EPA 1311/8270  
Lab Number: 81010402  
Field ID: PO3

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/10/98  
Analyzed: 10/15/98  
Reported: 10/20/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	N.D
cresol	0.02	N.D
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoulene	0.02	N.D
Hexachlorobenzene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminia P. Paddy





**AEA  
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DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217)-466-3076  
Att: Paul

Lab Number: 81010402  
Field ID: PO3  
Client Project I.D: Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/15/98  
Analyzed: 10/16/98  
Reported: 10/21/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

*Arminta P. Priddy*

Laboratory Director  
**Arminta P. Priddy**





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tompkins Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010402  
Field ID: PO3  
Client Project I.D.: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/12/98  
Analyzed: 10/16-21/98  
Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	N.D.
Acenaphthylene	330	N.D.
Aniline	330	N.D.
Anthracene	330	N.D.
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	N.D.
Benzo(b)fluoranthene	330	N.D.
Benzo(k)fluoranthene	330	500
Benzo(g,h,i)perylene	330	N.D.
Benzo(a)pyrene	330	N.D.
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	N.D.
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	N.D.
4-Chloroaniline	660	N.D.
2-Chloronaphthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	400
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	N.D.
Di-N-butyl phthalate	330	N.D.
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.




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Earth Tech, Inc. ATHENA LABORATORIES  
 2229 Tomlynn Street Field ID: PO3  
 Richmond, Virginia 23230 Client Project I.D.: Midwest Body Corp.  
 Fax: (217) 466-3076 Sample Descript: Soil  
 Att: Paul Analysis Method: EPA 8270

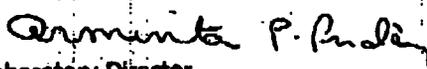
Sampled: 10/09/98  
 Received: 10/10/98  
 Extracted: 10/12/98  
 Analyzed: 10/16-21/98  
 Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	N.D.
Fluorene	330	N.D.
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	N.D.
2-Methylphenol	330	N.D.
Naphthalene	330	440
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	N.D.
Phenol	330	N.D.
Pyrene	330	420
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

  
 Laboratory Director  
 Arminta P. Priddy





# AEA LABORATORIES, INC.

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: 217-466-3076  
Att: Paul

Lab Number: 81010402  
Field ID: PO3  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: EPA 5030/8280  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/13/98  
Reported: 10/14/98

## VOLATILE ORGANIC COMPOUNDS (EPA/8260)

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	10	N.D.
Benzene	5	N.D.
Bromodichloromethane	5	N.D.
Bromomethane	5	N.D.
Bromoform	10	N.D.
2-Butanone	10	N.D.
Chlorodibromomethane	5	N.D.
Carbondisulfide	5	N.D.
Carbon tetrachloride	5	N.D.
Chlorobenzene	5	N.D.
Chloroethane	10	N.D.
Chloroform	5	N.D.
Chloromethane	10	N.D.
1,1-Dichloroethane	5	N.D.
1,2-Dichloroethane	5	N.D.
1,1-Dichloroethene	5	N.D.
cis-1,2-Dichloroethene	5	N.D.
trans-1,2-Dichloroethene	5	N.D.
1,2-Dichloropropane	5	N.D.
cis-1,3-Dichloropropene	5	N.D.
trans 1,3-Dichloropropene	5	N.D.
Ethyl Benzene	5	14.4
2-Hexanone	10	N.D.
Methylene chloride	5	N.D.
4-methyl-2-pentanone	10	N.D.
Styrene	5	N.D.
Tetrachloroethene	5	N.D.
Toluene	5	42.1
1,1,2,2-Tetrachloroethane	5	N.D.
1,1,1-Trichloroethane	5	N.D.
1,1,2-Trichloroethane	5	N.D.
Trichloroethene	5	N.D.
Vinyl Acetate	10	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	301

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Aminata P. Priddy



**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010407  
Field ID: PO3  
Client Project I.D: Midwest Body Corp.  
Analysis Method: 6010/7000  
Sample Descript: TCLP Extract  
Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/14/98  
Analyzed: 10/15/98  
Reported: 10/20/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	7.69
Cadmium	1311/3010/6010	0.005	0.014
Chromium	1311/3010/6010	0.0002	N.D.
Copper	1311/3010/6010	0.004	0.073
Lead	1311/3010/6010	0.0004	N.D.
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.
Zinc	1311/3010/6010	0.0003	5.11

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminia P. Priddy**





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DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
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Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010407  
Field ID: PO3  
Client Project I.D: Midwest Body Care  
Analysis Method: 7000/6010  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/14/98  
Reported: 10/21/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	30508/6010	0.04	N.D.
Barium	30508/6010	0.6	75.1
Cadmium	30508/6010	0.23	0.581
Chromium	30508/6010	0.008	34.1
Copper	30508/6010	0.004	25.2
Lead	30508/6010	0.02	298
Mercury	7470	0.05	N.D.
Selenium	30508/6010	0.04	N.D.
Silver	30508/6010	0.28	N.D.
Zinc	30508/6010	0.014	87.9

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**





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DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217)-466-3076  
Att: Paul

Client Project ID: Midwest Body Corp.  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270  
Lab Number: 81010403  
Field ID: PO4

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/10/98  
Analyzed: 10/15/98  
Reported: 10/20/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	N.D
cresol	0.02	N.D
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoulene	0.02	N.D
Hexachlorobenzene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





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Earth Tech., Inc.  
2229 Tomiynn Street  
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Fax: (217)-466-3076  
Att: Paul

Lab Number: 81010403  
Field ID: PO4  
Client Project I.D: Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/15/98  
Analyzed: 10/16-17/98  
Reported: 10/21/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

*Arminta P. Priddy*

Laboratory Director  
**Arminta P. Priddy**





**AEA  
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DBA: AMERICAN-ATHENA LABORATORIES

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Att: Paul

Lab Number: 81010403  
Field ID: PO4  
Client Project I.D.: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/12/98  
Analyzed: 10/16-21/98  
Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	N.D.
Acenaphthylene	330	N.D.
Aniline	330	N.D.
Anthracene	330	N.D.
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	N.D.
Benzo(b)fluoranthene	330	N.D.
Benzo(k)fluoranthene	330	N.D.
Benzo(g,h,i)perylene	330	N.D.
Benzo(a)pyrene	330	N.D.
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	N.D.
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	N.D.
4-Chloroaniline	660	N.D.
2-Chloronaphthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	N.D.
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	N.D.
Di-N-butyl phthalate	330	N.D.
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.





**AEA  
LABORATORIES, INC.**

EARLY TECHNOLOGY INTERNATIONAL ATHENA LABORATORIES  
 2229 Tomlynn Street  
 Richmond, Virginia 23230  
 Fax: (217) 466-3076  
 Att: Paul

Lab Number: 81010403  
 Field ID: PO4  
 Client Project I.D.: Midwest Body Corp.  
 Sample Descript: Soil  
 Analysis Method: EPA 8270

Sampled: 10/09/98  
 Received: 10/10/98  
 Extracted: 10/12/98  
 Analyzed: 10/16-21/98  
 Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	N.D.
Fluorene	330	N.D.
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	N.D.
2-Methylphenol	330	N.D.
Naphthalene	330	N.D.
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	N.D.
Phenol	330	N.D.
Pyrene	330	N.D.
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

*Arminta P. Priddy*

Laboratory Director  
Arminta P. Priddy



# AEA LABORATORIES, INC.

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: 217-466-3076  
Att: Paul

Lab Number: 81010403  
Field ID: PO4  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: EPA 5030/8260  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/13/98  
Reported: 10/14/98

## VOLATILE ORGANIC COMPOUNDS (EPA/8260)

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	10	N.D.
Benzene	5	N.D.
Bromodichloromethane	5	N.D.
Bromomethane	5	N.D.
Bromoform	10	N.D.
2-Butanone	10	N.D.
Chlorodibromomethane	5	N.D.
Carbondisulfide	5	N.D.
Carbon tetrachloride	5	N.D.
Chlorobenzene	5	N.D.
Chloroethane	10	N.D.
Chloroform	5	N.D.
Chloromethane	10	N.D.
1,1-Dichloroethane	5	N.D.
1,2-Dichloroethane	5	N.D.
1,1-Dichloroethene	5	N.D.
cis-1,2-Dichloroethene	5	N.D.
trans-1,2-Dichloroethene	5	N.D.
1,2-Dichloropropane	5	N.D.
cis-1,3-Dichloropropane	5	N.D.
trans 1,3-Dichloropropane	5	N.D.
Ethyl Benzene	5	N.D.
2-Hexanone	10	N.D.
Methylene chloride	5	N.D.
4-methyl-2-pentanone	10	N.D.
Styrene	5	N.D.
Tetrachloroethene	5	N.D.
Toluene	5	19.3
1,1,2,2-Tetrachloroethane	5	N.D.
1,1,1-Trichloroethane	5	N.D.
1,1,2-Trichloroethane	5	N.D.
Trichloroethene	5	N.D.
Vinyl Acetate	10	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Aminia P. Priddy



**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010408  
Field ID: PO4  
Client Project I.D: Midwest Body Corp.  
Analysis Method: 6010/7000  
Sample Descript: TCLP Extract

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/14/98  
Analyzed: 10/15/98  
Reported: 10/20/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	5.45
Cadmium	1311/3010/6010	0.005	N.D.
Chromium	1311/3010/6010	0.0002	0.0025
Copper	1311/3010/6010	0.004	0.054
Lead	1311/3010/6010	0.0004	0.249
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.
Zinc	1311/3010/6010	0.0003	5.89

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
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Att: Paul

Lab Number: 81010408  
Field ID: PO4  
Client Project I.D: Midwest Body Care  
Analysis Method: 7000/6010  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/14/98  
Reported: 10/21/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	76.1
Cadmium	3050B/6010	0.23	N.D.
Chromium	3050B/6010	0.008	34.1
Copper	3050B/6010	0.004	29.2
Lead	3050B/6010	0.02	255
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	N.D.
Silver	3050B/6010	0.28	N.D.
Zinc	3050B/6010	0.014	96.4

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**





**AEA  
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DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Client Project ID: Midwest Body Corp.  
Sample Descript: TCLP Extract  
Method of Analysis EPA: 1311/8270  
Lab Number: 81010398  
Field ID: WO1

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/10/98  
Analyzed: 10/15/98  
Reported: 10/20/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D.
m-p-cresol	0.02	N.D.
cresol	0.02	N.D.
1,4-Dichlorobenzene	0.02	N.D.
2,4-Dinitrotoulene	0.02	N.D.
Hexachlorobenzene	0.02	N.D.
Hexachloro-1,3-butadiene	0.05	N.D.
Hexachloroethane	0.02	N.D.
Nitrobenzene	0.02	N.D.
Pentachlorophenol	0.02	N.D.
Pyridine	0.05	N.D.
2,4,5-Trichlorophenol	0.05	N.D.
2,4,6-Trichlorophenol	0.02	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





**AEA  
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Fax: (217)-466-3076  
Att: Paul

Lab Number: 81010398  
Field ID: WO1  
Client Project: I.D. Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/13/98  
Analyzed: 10/16/98  
Reported: 10/21/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

*Armintha P. Priddy*

Laboratory Director  
**Armintha P. Priddy**





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: 217-466-3076  
Att: Paul

Lab Number: 81010398  
Field ID: W01  
Client: Project I.D.: Midwest Body Corp.  
Analysis Method: EPA 5030/8260  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/16-17/98  
Reported: 10/21/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	50	N.D.
Benzene	10	405
Bromobenzene	10	N.D.
Bromodichloromethane	10	N.D.
n-Butylbenzene	10	7460
sec-Butylbenzene	10	3000
tert-Butylbenzene	10	1150
Bromochloromethane	10	N.D.
Bromomethane	10	N.D.
Bromoform	10	N.D.
2-Butanone	20	N.D.
Carbon disulfide	10	N.D.
Carbon tetrachloride	20	N.D.
Chlorobenzene	10	N.D.
Chloroethane	10	N.D.
Chloroform	10	N.D.
Chloromethane	10	N.D.
2-Chlorotoluene	10	N.D.
4-Chlorotoluene	10	N.D.
2-Chloroethyl vinyl ether	10	N.D.
Dibromochloromethane	10	N.D.
Dichlorodifluoromethane	10	N.D.
Dibromomethane	10	N.D.
1,2-Dibromoethane	10	N.D.
1,2-Dibromo-3-chloropropane	10	N.D.
1,3-Dichlorobenzene	10	N.D.
1,2-Dichlorobenzene	10	N.D.
1,4-Dichlorobenzene	10	N.D.
1,1-Dichloroethane	10	N.D.
1,2-Dichloroethane	10	N.D.
1,1-Dichloroethene	10	N.D.
cis-1,2-Dichloroethene	10	22.9
trans-1,2-Dichloroethene	10	N.D.
1,2-Dichloropropane	10	N.D.
1,3-Dichloropropane	10	N.D.
2,2-Dichloropropane	10	N.D.





**AEA  
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Earth Tech, Inc.  
2229 Tompkins Street  
Richmond, Virginia 23230  
Fax: 217-466-3076  
Att: Paul

Lab Number: 81010398  
Field ID: W01  
Client Project I.D: Midwest Body Corp  
Analysis Method: EPA 5030/8260  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/16-17/98  
Reported: 10/21/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
cis-1,3-Dichloropropene	10	N.D.
trans 1,3-Dichloropropene	10	N.D.
1,1-Dichloropropene	10	N.D.
Ethyl Benzene	10	24600
2-Hexanone	20	N.D.
Hexachlorobutadiene	10	N.D.
Methylene chloride	10	163
4-methyl-2-pentanone	10	N.D.
Styrene	10	N.D.
Tetrachloroethene	20	3530
Toluene	10	49600 J
1,1,2,2-Tetrachloroethane	20	N.D.
1,1,1-Trichloroethane	10	N.D.
1,1,2-Trichloroethane	10	N.D.
Trichloroethene	10	N.D.
Trichlorofluoromethane	10	N.D.
1,1,1,2-Tetrachloroethane	10	N.D.
1,2,3-Trichloropropane	10	N.D.
1,2,4-Trimethylbenzene	10	34900
1,3,5-Trimethylbenzene	10	20500
1,2,3-Trichlorobenzene	10	N.D.
1,2,4-Trichlorobenzene	10	N.D.
Isopropylbenzene	10	5900
p-Isopropyltoluene	10	4820
n-Propylbenzene	10	7910
Napthalene	10	8850
Vinyl Acetate	20	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	114000 J

Analytes reported as N.D. were not present above the stated limit of detection.

J=Estimated concentration result outside of calibration, dilution rerunning.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlyn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010398  
Field ID: WO1  
Client Project I.D: Midwest Body Corp.  
Analysis Method: 6010/7000  
Sample Descript: TCLP Extract  
Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/14/98  
Analyzed: 10/15/98  
Reported: 10/20/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	5.98
Cadmium	1311/3010/6010	0.005	0.012
Chromium	1311/3010/6010	0.0002	0.098
Copper	1311/3010/6010	0.004	0.079
Lead	1311/3010/6010	0.0004	2.48
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.
Zinc	1311/3010/6010	0.0003	14.1

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010398  
Field ID: WO1  
Client Project I.D: Midwest Body Care  
Analysis Method: 7000/6010  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/14/98  
Reported: 10/21/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	1080
Cadmium	3050B/6010	0.23	1.31
Chromium	3050B/6010	0.008	5610
Copper	3050B/6010	0.004	10.6
Lead	3050B/6010	0.02	33000
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	3.26
Silver	3050B/6010	0.28	N.D.
Zinc	3050B/6010	0.014	3220

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Anninta P. Priddy**





**AMERICAN  
ENVIRONMENTAL  
ANALYTICAL CORP.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217)-466-3076  
Att: Paul

Lab Number: 81010398  
Field ID: WO1  
Client Project I.D.: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/12/98  
Analyzed: 10/16-21/98  
Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	N.D.
Acenaphthylene	330	1,050
Aniline	330	N.D.
Anthracene	330	500
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	N.D.
Benzo(b)fluoranthene	330	N.D.
Benzo(k)fluoranthene	330	N.D.
Benzo(g,h,i)perylene	330	N.D.
Benzo(a)pyrene	330	N.D.
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	1,780
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	5,280
4-Chloroaniline	660	N.D.
2-Chloronaphthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	N.D.
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	N.D.
Di-N-butyl phthalate	330	1050000
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	900
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.





**AMERICAN  
ENVIRONMENTAL  
ANALYTICAL CORP.**

Earth Sciences  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217)-466-3076  
Att: Paul

Athena Laboratories  
Lab Number: 81010398  
Field ID: WO1  
Client Project I.D.: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/12/98  
Analyzed: 10/16-21/98  
Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	410
Fluorene	330	N.D.
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	6,810
2-Methylphenol	330	N.D.
Naphthalene	330	156,000
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	2,540
Phenol	330	N.D.
Pyrene	330	560
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

J: Estimated concentration, results are outside calibration.  
 Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
 Arminia P. Priddy





**AMERICAN  
ENVIRONMENTAL  
ANALYTICAL CORP.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: 217-466-3076  
Att: Paul

Lab Number: 81010398  
Field ID: W01  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: EPA 5030/8260  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/16-17/98  
Reported: 10/21/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	
Acetone	50	N.D.
Benzene	10	405
Bromobenzene	10	N.D.
Bromodichloromethane	10	N.D.
n-Butylbenzene	10	7460
sec-Butylbenzene	10	3000
tert-Butylbenzene	10	1150
Bromochloromethane	10	N.D.
Bromomethane	10	N.D.
Bromoform	10	N.D.
2-Butanone	20	N.D.
Carbon disulfide	10	N.D.
Carbon tetrachloride	20	N.D.
Chlorobenzene	10	N.D.
Chloroethane	10	N.D.
Chloroform	10	N.D.
Chloromethane	10	N.D.
2-Chlorotoluene	10	N.D.
4-Chlorotoluene	10	N.D.
2-Chloroethyl vinyl ether	10	N.D.
Dibromochloromethane	10	N.D.
Dichlorodifluoromethane	10	N.D.
Dibromomethane	10	N.D.
1,2-Dibromoethane	10	N.D.
1,2-Dibromo-3-chloropropane	10	N.D.
1,3-Dichlorobenzene	10	N.D.
1,2-Dichlorobenzene	10	N.D.
1,4-Dichlorobenzene	10	N.D.
1,1-Dichloroethane	10	N.D.
1,2-Dichloroethane	10	N.D.
1,1-Dichloroethene	10	N.D.
cis-1,2-Dichloroethene	10	22.9
trans-1,2-Dichloroethene	10	N.D.
1,2-Dichloropropane	10	N.D.
1,3-Dichloropropane	10	N.D.
2,2-Dichloropropane	10	N.D.





**AMERICAN ENVIRONMENTAL ANALYTICAL CORP.**

Earth Tech, Inc.  
2229 University Street  
Richmond, Virginia 23230  
Fax: 217-466-3076  
Attn: Paul

Lab Number: 81010398  
Field ID: W01  
Client Project I.D.: Midwest Body Cor  
Analysis Method: EPA 5030/8260  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/16-17/98  
Reported: 10/21/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
cis-1,3-Dichloropropene	10	N.D.
trans 1,3-Dichloropropene	10	N.D.
1,1-Dichloropropene	10	N.D.
Ethyl Benzene	10	24600
2-Hexanone	20	N.D.
Hexachlorobutadiene	10	N.D.
Methylene chloride	10	163
4-methyl-2-pentanone	10	N.D.
Styrene	10	N.D.
Tetrachloroethene	20	3530
Toluene	10	49600 J
1,1,2,2-Tetrachloroethane	20	N.D.
1,1,1-Trichloroethane	10	N.D.
1,1,2-Trichloroethane	10	N.D.
Trichloroethene	10	N.D.
Trichlorofluoromethane	10	N.D.
1,1,1,2-Tetrachloroethane	10	N.D.
1,2,3-Trichloropropane	10	N.D.
1,2,4-Trimethylbenzene	10	34900
1,3,5-Trimethylbenzene	10	20500
1,2,3-Trichlorobenzene	10	N.D.
1,2,4-Trichlorobenzene	10	N.D.
Isopropylbenzene	10	5900
p-Isopropyltoluene	10	4820
n-Propylbenzene	10	7910
Naphthalene	10	9850
Vinyl Acetate	20	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	114000 J

Analytes reported as N.D. were not present above the stated limit of detection.  
J=Estimated concentration result outside of calibration.  
AEA Laboratories, Inc.

Laboratory Director  
Arminia P. Priddy



**AMERICAN  
ENVIRONMENTAL  
ANALYTICAL CORP.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: 217-466-3076  
Att: Paul

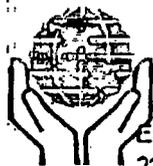
Lab Number: 81010399  
Field ID: W02  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 5030/6260  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/16-17/98  
Reported: 10/21/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acetone	50	N.D.
Benzene	10	324
Bromobenzene	10	N.D.
Bromodichloromethane	10	N.D.
n-Butylbenzene	10	14600
sec-Butylbenzene	10	5660
tert-Butylbenzene	10	7280
Bromochloromethane	10	N.D.
Bromomethane	10	N.D.
Bromoform	10	N.D.
2-Butanone	20	N.D.
Carbon disulfide	10	N.D.
Carbon tetrachloride	20	N.D.
Chlorobenzene	10	N.D.
Chloroethane	10	N.D.
Chloroform	10	N.D.
Chloromethane	10	N.D.
2-Chlorotoluene	10	N.D.
4-Chlorotoluene	10	N.D.
2-Chloroethyl vinyl ether	10	N.D.
Dibromochloromethane	10	N.D.
Dichlorodifluoromethane	10	N.D.
Dibromomethane	10	N.D.
1,2-Dibromoethane	10	N.D.
1,2-Dibromo-3-chloropropane	10	N.D.
1,3-Dichlorobenzene	10	N.D.
1,2-Dichlorobenzene	10	N.D.
1,4-Dichlorobenzene	10	N.D.
1,1-Dichloroethane	10	N.D.
1,2-Dichloroethane	10	N.D.
1,1-Dichloroethene	10	N.D.
cis-1,2-Dichloroethene	10	18.4
trans-1,2-Dichloroethene	10	N.D.
1,2-Dichloropropane	10	N.D.
1,3-Dichloropropane	10	N.D.
2,2-Dichloropropane	10	N.D.





**AMERICAN  
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ANALYTICAL CORP.**

Earth Tech, Inc.

2229 Potomac Street

Richmond, Virginia 23230

Fax: 217-466-3076

Att: Paul

Lab Number: 81010399

Field ID: W02

Client Project I.D.: Midwest Body Cor

Analysis Method: EPA 5030/8260

Sample Descript: Soil

Sampled: 10/09/98

Received: 10/10/98

Analyzed: 10/16-17/98

Reported: 10/21/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
cis-1,3-Dichloropropene	10	N.D.
trans 1,3-Dichloropropene	10	N.D.
1,1-Dichloropropene	10	N.D.
Ethyl Benzene	10	167000 J
2-Hexanone	20	N.D.
Hexachlorobutadiene	10	N.D.
Methylene chloride	10	141
4-methyl-2-pentanone	10	N.D.
Styrene	10	N.D.
Tetrachloroethene	20	307
Toluene	10	170000 J
1,1,2,2-Tetrachloroethane	20	N.D.
1,1,1-Trichloroethane	10	N.D.
1,1,2-Trichloroethane	10	N.D.
Trichloroethene	10	N.D.
Trichlorofluoromethane	10	N.D.
1,1,1,2-Tetrachloroethane	10	N.D.
1,2,3-Trichloropropane	10	N.D.
1,2,4-Trimethylbenzene	10	72700 J
1,3,5-Trimethylbenzene	10	26400
1,2,3-Trichlorobenzene	10	N.D.
1,2,4-Trichlorobenzene	10	N.D.
Isopropylbenzene	10	12100
p-Isopropyltoluene	10	9480
n-Propylbenzene	10	25000
Napthalene	10	3470
Vinyl Acetate	20	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	356000 J

Analytes reported as N.D. were not present above the stated limit of detection.

J=Estimated concentration result outside of calibration.

AEA Laboratories, Inc.

Laboratory Director  
Aminta P. Priddy





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

# AEA LABORATORIES, INC.

DBA: AMERICAN-ATHENA LABORATORIES

8609 W. BRYN MAWR, SUITE 201 (B-3)

CHICAGO, IL 60631

TEL: (773) 693-8030

FAX: (773) 693-8783

WEB: <http://www.aeatest.com>

## FACSIMILE TRANSMITTAL

DATE: \_\_\_\_\_

TO: \_\_\_\_\_

ATTN: Paul

FAX TO: \_\_\_\_\_

FROM: Arminator

RE: \_\_\_\_\_

NUMBER OF PAGES INCLUDING COVER SHEET ( 8 )

### COMMENTS:

Here is the Semi; the VOC's were not  
run, so I changed the footnote.  
It also looks like Cu/Zn only got  
done on P801 I'll the lab do Cu/Zn  
on P801-P802 and P801 tonight



**AEA  
LABORATORIES, INC.**

OBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Client Project ID: Midwest Body Corp.  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270  
Lab Number: 81010399  
Field ID: WO2

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/10/98  
Analyzed: 10/15/98  
Reported: 10/20/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	1.32
cresol	0.02	1.32
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoulene	0.02	N.D
Hexachloroberizene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director:  
Arminta P. Priddy





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomflyn Street  
Richmond, Virginia 23230  
Fax: 217-466-3076  
Att: Paul

Lab Number: 81010399  
Field ID: W02  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 5030/8260  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/16-17/98  
Reported: 10/21/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acetone	50	N.D.
Benzene	10	324
Bromobenzene	10	N.D.
Bromodichloromethane	10	N.D.
n-Butylbenzene	10	14600
sec-Butylbenzene	10	5660
tert-Butylbenzene	10	7280
Bromochloromethane	10	N.D.
Bromomethane	10	N.D.
Bromoform	10	N.D.
2-Butanone	20	N.D.
Carbon disulfide	10	N.D.
Carbon tetrachloride	20	N.D.
Chlorobenzene	10	N.D.
Chloroethane	10	N.D.
Chloroform	10	N.D.
Chloromethane	10	N.D.
2-Chlorotoluene	10	N.D.
4-Chlorotoluene	10	N.D.
2-Chloroethyl vinyl ether	10	N.D.
Dibromochloromethane	10	N.D.
Dichlorodifluoromethane	10	N.D.
Dibromomethane	10	N.D.
1,2-Dibromoethane	10	N.D.
1,2-Dibromo-3-chloropropane	10	N.D.
1,3-Dichlorobenzene	10	N.D.
1,2-Dichlorobenzene	10	N.D.
1,4-Dichlorobenzene	10	N.D.
1,1-Dichloroethane	10	N.D.
1,2-Dichloroethane	10	N.D.
1,1-Dichloroethene	10	N.D.
cis-1,2-Dichloroethene	10	18.4
trans-1,2-Dichloroethene	10	N.D.
1,2-Dichloropropane	10	N.D.
1,3-Dichloropropane	10	N.D.
2,2-Dichloropropane	10	N.D.





**AEA  
LABORATORIES, INC.**

Earth Tech, Inc.  
2229 Tommylin Street  
Richmond, Virginia 23230  
Fax: 217-466-3076  
Att: Paul

Lab Number: 81010399  
Field ID: W02  
Client Project I.D: Midwest Body Corp  
Analysis Method: EPA 5030/8260  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/16-17/98  
Reported: 10/21/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
cis-1,3-Dichloropropene	10	N.D.
trans 1,3-Dichloropropene	10	N.D.
1,1-Dichloropropene	10	N.D.
Ethyl Benzene	10	167000 J
2-Hexanone	20	N.D.
Hexachlorobutadiene	10	N.D.
Methylene chloride	10	141
4-methyl-2-pentanone	10	N.D.
Styrene	10	N.D.
Tetrachloroethene	20	307
Toluene	10	170000 J
1,1,2,2-Tetrachloroethane	20	N.D.
1,1,1-Trichloroethane	10	N.D.
1,1,2-Trichloroethane	10	N.D.
Trichloroethene	10	N.D.
Trichlorofluoromethane	10	N.D.
1,1,1,2-Tetrachloroethane	10	N.D.
1,2,3-Trichloropropane	10	N.D.
1,2,4-Trimethylbenzene	10	72700 J
1,3,5-Trimethylbenzene	10	26400
1,2,3-Trichlorobenzene	10	N.D.
1,2,4-Trichlorobenzene	10	N.D.
Isopropylbenzene	10	12100
p-Isopropyltoluene	10	9430
n-Propylbenzene	10	25000
Napthalene	10	3470
Vinyl Acetate	20	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	356000 J

Analytes reported as N.D. were not present above the stated limit of detection.

J=Estimated concentration result outside of calibration, dilution rerunning.

AEA Laboratories, Inc.

Laboratory Director  
**Arminta P. Priddy**





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010399  
Field ID: WO2  
Client Project I.D: Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/13/98  
Analyzed: 10/16/98  
Reported: 10/21/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

*Arminita P. Priddy*

Laboratory Director  
Arminita P. Priddy





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010399  
Field ID: WO2  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/12/98  
Analyzed: 10/16/21/98  
Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	440
Acenaphthylene	330	N.D.
Aniline	330	N.D.
Anthracene	330	600
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	360
Benzo(b)fluoranthene	330	N.D.
Benzo(k)fluoranthene	330	510
Benzo(g,h,i)perylene	330	540
Benzo(a)pyrene	330	500
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl) ether	330	N.D.
Bis(2-chloroisopropyl) ether	330	N.D.
Bis(2-ethylhexyl) phthalate	330	6,500
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	2,000
4-Chloroaniline	660	N.D.
2-Chloronaphthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	380
Chrysene	330	N.D.
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	1,400
Di-N-butyl phthalate	330	8,000
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.





**AEA  
LABORATORIES, INC.**

AEA AMERICAN ATHENA LABORATORIES  
Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217)-466-3076  
Att: Paul

Lab Number: 81010399  
Field ID: WO2  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/12/98  
Analyzed: 10/16-21/98  
Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	650
Fluorene	330	1,000
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	14,000
2-Methylphenol	330	N.D.
Naphthalene	330	43,000
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	2,900
Phenol	330	N.D.
Pyrene	330	830
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Amminta P. Priddy





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2229 Tomiynn Street  
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Att: Paul

Lab Number: 81010399  
Field ID: WO2  
Client Project I.D: Midwest Body Corp.  
Analysis Method: 6010/7000  
Sample Descript: TCLP Extract

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/14/98  
Analyzed: 10/15/98  
Reported: 10/20/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	5.72
Cadmium	1311/3010/6010	0.005	0.010
Chromium	1311/3010/6010	0.0002	N.D.
Copper	1311/3010/6010	0.004	0.078
Lead	1311/3010/6010	0.0004	5.17
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.
Zinc	1311/3010/6010	0.0003	9.61

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**





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Lab Number: 81010399  
Field ID: WO2  
Client Project I.D.: Midwest Body Care  
Analysis Method: 7000/6010  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/14/98  
Reported: 10/21/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	402
Cadmium	3050B/6010	0.23	1.86
Chromium	3050B/6010	0.008	1550
Copper	3050B/6010	0.004	10.8
Lead	3050B/6010	0.02	10800
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	0.270
Silver	3050B/6010	0.28	N.D.
Zinc	3050B/6010	0.014	1720

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**





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Att: Paul

Lab Number: 81010410  
Field ID: FO1  
Client Project I.D: Midwest Body Care  
Analysis Method: 7000/6010  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/14/98  
Reported: 10/21/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	2.69
Cadmium	3050B/6010	0.23	N.D.
Chromium	3050B/6010	0.008	8.48
Copper	3050B/6010	0.004	17.5
Lead	3050B/6010	0.02	8.26
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	N.D.
Silver	3050B/6010	0.28	N.D.
Zinc	3050B/6010	0.014	34.5

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**





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Earth Tech, Inc.  
2229 Tomlynn Street  
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Fax: 217-466-3076  
Att: Paul

Lab Number: 81010410  
Field ID: F01  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: EPA 5030/8260  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/16-17/98  
Reported: 10/21/98

## VOLATILE ORGANIC COMPOUNDS (EPA/8260)

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	50	N.D.
Benzene	10	N.D.
Bromobenzene	10	N.D.
Bromodichloromethane	10	N.D.
n-Butylbenzene	10	N.D.
sec-Butylbenzene	10	N.D.
tert-Butylbenzene	10	N.D.
Bromochloromethane	10	N.D.
Bromomethane	10	N.D.
Bromoform	20	N.D.
2-Butanone	10	N.D.
Carbondsulfide	20	N.D.
Carbon tetrachloride	10	N.D.
Chlorobenzene	10	N.D.
Chloroethane	10	N.D.
Chloroform	10	N.D.
Chloromethane	10	N.D.
2-Chlorotoluene	10	N.D.
4-Chlorotoluene	10	N.D.
2-Chloroethyl vinyl ether	10	N.D.
Dibromochloromethane	10	N.D.
Dichlorodifluoromethane	10	N.D.
Dibromomethane	10	N.D.
1,2-Dibromoethane	10	N.D.
1,2-Dibromo-3-chloropropane	10	N.D.
1,3-Dichlorobenzene	10	N.D.
1,2-Dichlorobenzene	10	N.D.
1,4-Dichlorobenzene	10	N.D.
1,1-Dichloroethane	10	N.D.
1,2-Dichloroethane	10	N.D.
1,1-Dichloroethene	10	N.D.
cis-1,2-Dichloroethene	10	N.D.
trans-1,2-Dichloroethene	10	N.D.
1,2-Dichloropropane	10	N.D.
1,3-Dichloropropane	10	N.D.
2,2-Dichloropropane	10	N.D.





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Att: Paul

Lab Number: 81010410

Field ID: F01

Client Project I.D: Midwest Body Corp

Analysis Method: EPA 5030/8260

Sample Descript: Soil

Sampled: 10/09/98

Received: 10/10/98

Analyzed: 10/16-17/98

Reported: 10/21/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
cis-1,3-Dichloropropene	10	N.D.
trans 1,3-Dichloropropene	10	N.D.
1,1-Dichloropropene	10	N.D.
Ethyl Benzene	10	50
2-Hexanone	20	N.D.
Hexachlorobutadiene	10	N.D.
Methylene chloride	10	18.3
4-methyl-2-pentanone	10	N.D.
Styrene	10	N.D.
Tetrachloroethene	20	N.D.
Toluene	10	178
1,1,2,2-Tetrachloroethane	20	N.D.
1,1,1-Trichloroethane	10	N.D.
1,1,2-Trichloroethane	10	N.D.
Trichloroethene	10	N.D.
Trichlorofluoromethane	10	N.D.
1,1,1,2-Tetrachloroethane	10	N.D.
1,2,3-Trichloropropane	10	N.D.
1,2,4-Trimethylbenzene	10	14.1
1,3,5-Trimethylbenzene	10	22.9
1,2,3-Trichlorobenzene	10	N.D.
1,2,4-Trichlorobenzene	10	N.D.
Isopropylbenzene	10	N.D.
p-Isopropyltoluene	10	N.D.
n-Propylbenzene	10	N.D.
Napthalene	10	N.D.
Vinyl Acetate	20	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	204

Analytes reported as N.D. were not present above the stated limit of detection.

J=Estimated concentration result outside of calibration, dilution rerunning.

AEA Laboratories, Inc.

*Armintha P. Priddy*

Laboratory Director

Armintha P. Priddy





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Att: Paul Abdojunas

Lab Number: 81014551  
Field ID: PND1  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/22-27/98  
Reported: 10/27/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	50	N.D.
Benzene	10	N.D.
Bromobenzene	10	N.D.
Bromodichloromethane	10	N.D.
n-Butylbenzene	10	26.6
sec-Butylbenzene	10	N.D.
tert-Butylbenzene	10	22.8
Bromochloromethane	10	N.D.
Bromomethane	10	N.D.
Bromoform	10	N.D.
2-Butanone	20	N.D.
Carbondisulfide	10	N.D.
Carbon tetrachloride	20	N.D.
Chlorobenzene	10	N.D.
Chloroethane	10	N.D.
Chloroform	10	N.D.
Chloromethane	10	N.D.
2-Chlorotoluene	10	N.D.
4-Chlorotoluene	10	N.D.
2-Chloroethyl vinyl ether	10	N.D.
Dibromochloromethane	10	N.D.
Dichlorodifluoromethane	10	N.D.
Dibromomethane	10	N.D.
1,2-Dibromoethane	10	N.D.
1,2-Dibromo-3-chloropropane	10	N.D.
1,3-Dichlorobenzene	10	N.D.
1,2-Dichlorobenzene	10	N.D.
1,4-Dichlorobenzene	10	N.D.
1,1-Dichloroethane	10	N.D.
1,2-Dichloroethane	10	N.D.
1,1-Dichloroethene	10	N.D.
cis-1,2-Dichloroethene	10	N.D.
trans-1,2-Dichloroethene	10	N.D.
1,2-Dichloropropane	10	N.D.
1,3-Dichloropropane	10	N.D.
2,2-Dichloropropane	10	N.D.





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Att: Paul Atkocinas

Lab Number: 81014551  
Field ID: PN01  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/22-27/98  
Reported: 10/27/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
cis-1,3-Dichloropropene	10	N.D.
trans 1,3-Dichloropropene	10	N.D.
1,1-Dichloropropene	10	N.D.
Ethyl Benzene	10	135
2-Hexanone	20	N.D.
Hexachlorobutadiene	10	N.D.
Methylene chloride	10	81.4
4-methyl-2-pentanone	10	N.D.
Styrene	10	N.D.
Tetrachloroethene	20	N.D.
Toluene	10	91.8
1,1,2,2-Tetrachloroethane	20	N.D.
1,1,1-Trichloroethane	10	N.D.
1,1,2-Trichloroethane	10	N.D.
Trichloroethene	10	N.D.
Trichlorofluoromethane	10	N.D.
1,1,1,2-Tetrachloroethane	10	N.D.
1,2,3-Trichloropropane	10	189
1,2,4-Trimethylbenzene	10	80
1,3,5-Trimethylbenzene	10	N.D.
1,2,3-Trichlorobenzene	10	N.D.
1,2,4-Trichlorobenzene	10	16.6
Isopropylbenzene	10	35.4
p-Isopropyltoluene	10	31.9
n-Propylbenzene	10	18.4
Napthalene	10	N.D.
Vinyl Acetate	20	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	2870

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Anninta P. Priddy





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Fax: (217)-466-3076  
Att: Paul Atkocunas

Lab Number: 81014551  
Field ID: PN01  
Client Project I.D: Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/20/98  
Analyzed: 10/22/98  
Reported: 10/27/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Lab Number: 81014551      Sampled: 10/13/98  
Field ID: PN01              Received: 10/14/98  
Client Project I.D.: Midwest Body C      Extracted: 10/21/98  
Analysis Method: see below      Analyzed: 10/22/98  
Sample Descript: TCLP Extract      Reported: 10/23/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	6.54
Cadmium	1311/3010/6010	0.005	N.D.
Chromium	1311/3010/6010	0.0002	0.177
Lead	1311/3010/6010	0.0004	N.D.
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminia P. Phiddy**




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 Attn: Paul Atkocunas

 Lab Number: 81014551  
 Field ID: PN01  
 Client Project I.D: Midwest Bod  
 Sample Descript: TCLP Extract  
 Method of Analysis EPA 1311/8270  
 Sampled: 10/13/98  
 Received: 10/14/98  
 Extracted: 10/19/98  
 Analyzed: 10/22/98  
 Reported: 10/22/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	N.D
cresol	0.02	N.D
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoluene	0.02	N.D
Hexachlorobenzene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

 Laboratory Director  
 Arminta P. Priddy




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Fax: (217) 466-3076  
Att: Paul Atkociunas

Lab Number: 81014551  
Field ID: PN01  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/14/98  
Analyzed: 10/16-21/98  
Reported: 10/22/98

## SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	N.D.
Acenaphthylene	330	N.D.
Aniline	330	N.D.
Anthracene	330	N.D.
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	N.D.
Benzo(b)fluoranthene	330	N.D.
Benzo(k)fluoranthene	330	N.D.
Benzo(g,h,i)perylene	330	N.D.
Benzo(a)pyrene	330	N.D.
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	N.D.
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	N.D.
4-Chloroaniline	660	N.D.
2-Chloronaphthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	N.D.
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	N.D.
Di-N-butyl phthalate	330	N.D.
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.





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Lab Number: 81014551  
Field ID: PN01  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/14/98  
Analyzed: 10/16-21/98  
Reported: 10/22/98

## SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	N.D.
Fluorene	330	N.D.
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	N.D.
2-Methylphenol	330	N.D.
Naphthalene	330	N.D.
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	N.D.
Phenol	330	N.D.
Pyrene	330	430
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul Atkociunas

Lab Number: 81014551  
Field ID: PN01  
Client Project I.D.: Midwest Body Corp  
Analysis Method:  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/21/98  
Reported: 10/22/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	52.0
Cadmium	3050B/6010	0.23	0.709
Chromium	3050B/6010	0.008	16.7
Lead	3050B/6010	0.02	98.5
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	N.D.
Silver	3050B/6010	0.28	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminia P. Priddy**





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LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul Atkociunas

Lab Number: 81014551  
Field ID: PN01  
Client Project I.D: Midwest Bod.  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/19/98  
Analyzed: 10/22/98  
Reported: 10/22/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D.
m-p-cresol	0.02	N.D.
cresol	0.02	N.D.
1,4-Dichlorobenzene	0.02	N.D.
2,4-Dinitrotoulene	0.02	N.D.
Hexachlorobenzene	0.02	N.D.
Hexachloro-1,3-butadiene	0.05	N.D.
Hexachloroethane	0.02	N.D.
Nitrobenzene	0.02	N.D.
Pentachlorophenol	0.02	N.D.
Pyridine	0.05	N.D.
2,4,5-Trichlorophenol	0.05	N.D.
2,4,6-Trichlorophenol	0.02	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminca P. Priddy





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Earth Tech., Inc.  
2229 Tomlynn Street  
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Fax: (217) 466-3076  
Att: Paul Atkolunas

Lab Number: 81014552  
Field ID: PN02  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/22-27/98  
Reported: 10/27/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	50	N.D.
Benzene	10	N.D.
Bromobenzene	10	N.D.
Bromodichloromethane	10	N.D.
n-Butylbenzene	10	N.D.
sec-Butylbenzene	10	N.D.
tert-Butylbenzene	10	N.D.
Bromochloromethane	10	N.D.
Bromomethane	10	N.D.
Bromoform	10	N.D.
2-Butanone	20	N.D.
Carbonyl sulfide	10	N.D.
Carbon tetrachloride	20	N.D.
Chlorobenzene	10	N.D.
Chloroethane	10	N.D.
Chloroform	10	N.D.
Chloromethane	10	N.D.
2-Chlorotoluene	10	N.D.
4-Chlorotoluene	10	N.D.
2-Chloroethyl vinyl ether	10	N.D.
Dibromochloromethane	10	N.D.
Dichlorodifluoromethane	10	N.D.
Dibromomethane	10	N.D.
1,2-Dibromoethane	10	N.D.
1,2-Dibromo-3-chloropropane	10	N.D.
1,3-Dichlorobenzene	10	N.D.
1,2-Dichlorobenzene	10	N.D.
1,4-Dichlorobenzene	10	N.D.
1,1-Dichloroethane	10	N.D.
1,2-Dichloroethane	10	N.D.
1,1-Dichloroethene	10	N.D.
cis-1,2-Dichloroethene	10	N.D.
trans-1,2-Dichloroethene	10	N.D.
1,2-Dichloropropane	10	N.D.
1,3-Dichloropropane	10	N.D.
2,2-Dichloropropane	10	N.D.





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Attn: Paul Atkociunas

Lab Number: 81014552  
Field ID: PN02  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/22-27/98  
Reported: 10/27/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
cis-1,3-Dichloropropene	10	N.D.
trans 1,3-Dichloropropene	10	N.D.
1,1-Dichloropropene	10	N.D.
Ethyl Benzene	10	N.D.
2-Hexanone	20	N.D.
Hexachlorobutadiene	10	N.D.
Methylene chloride	10	N.D.
4-methyl-2-pentanone	10	N.D.
Styrene	10	N.D.
Tetrachloroethene	20	N.D.
Toluene	10	N.D.
1,1,2,2-Tetrachloroethane	20	N.D.
1,1,1-Trichloroethane	10	N.D.
1,1,2-Trichloroethane	10	N.D.
Trichloroethene	10	N.D.
Trichlorofluoromethane	10	N.D.
1,1,1,2-Tetrachloroethane	10	N.D.
1,2,3-Trichloropropane	10	N.D.
1,2,4-Trimethylbenzene	10	N.D.
1,3,5-Trimethylbenzene	10	N.D.
1,2,3-Trichlorobenzene	10	N.D.
1,2,4-Trichlorobenzene	10	N.D.
Isopropylbenzene	10	N.D.
p-Isopropyltoluene	10	N.D.
n-Propylbenzene	10	N.D.
Napthalene	10	N.D.
Vinyl Acetate	20	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
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Fax: (217)-466-3076  
At: Paul Atkociunas

Lab Number: 81014552  
Field ID: PN02  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/20/98  
Analyzed: 10/22/98  
Reported: 10/27/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone: (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**





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Fax: (217) 466-3076  
Att: Paul Attociunas

Lab Number: 81014552  
Field ID: PN02  
Client Project I.D.: Midwest Body C  
Analysis Method: see below  
Sample Descript: TCLP Extract

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/21/98  
Analyzed: 10/22/98  
Reported: 10/23/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	4.69
Cadmium	1311/3010/6010	0.005	N.D.
Chromium	1311/3010/6010	0.0002	0.253
Lead	1311/3010/6010	0.0004	N.D.
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Annata P. Fridy**




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

 Earth Tech, Inc.  
 2229 Tomlyn Street  
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 Fax: (217) 466-3076  
 Att: Paul Atkociunas

 Lab Number: 81014552  
 Field ID: PN02  
 Client Project I.D.: Midwest Bod  
 Sample Descript: TCLP Extract  
 Method of Analysis EPA 1311/8270  
 Sampled: 10/13/98  
 Received: 10/14/98  
 Extracted: 10/19/98  
 Analyzed: 10/22/98  
 Reported: 10/22/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D.
m-p-cresol	0.02	N.D.
cresol	0.02	N.D.
1,4-Dichlorobenzene	0.02	N.D.
2,4-Dinitrotoluene	0.02	N.D.
Hexachlorobenzene	0.02	N.D.
Hexachloro-1,3-butadiene	0.05	N.D.
Hexachloroethane	0.02	N.D.
Nitrobenzene	0.02	N.D.
Pentachlorophenol	0.02	N.D.
Pyridine	0.05	N.D.
2,4,5-Trichlorophenol	0.05	N.D.
2,4,6-Trichlorophenol	0.02	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

 Laboratory Director  
 Anninta P. Priddy




**AEA  
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DBA: AMERICAN ATHENA LABORATORIES

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Att: Paul Atkociunas

Lab Number: 81014552  
Field ID: PN02  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/14/98  
Analyzed: 10/16-21/98  
Reported: 10/22/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	1,350
Acenaphthylene	330	2,290
Aniline	330	N.D.
Anthracene	330	7,550
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	12,500
Benzo(b)fluoranthene	330	10,500
Benzo(k)fluoranthene	330	9,060
Benzo(g,h,i)perylene	330	6,530
Benzo(a)pyrene	330	11,700
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	N.D.
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	N.D.
4-Chloroaniline	660	N.D.
2-Chloronaphthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	13,500
Dibenz(a,h)anthracene	330	1,520
Dibenzofuran	330	2,070
Di-N-butyl phthalate	330	N.D.
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.





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2229 Tompkins Street  
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Fax: (217) 466-3076  
Att: Paul Atkociunas

Lab Number: 81014552  
Field ID: PN02  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/14/98  
Analyzed: 10/16-21/98  
Reported: 10/22/98

## SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	32,900
Fluorene	330	3,020
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	3,860
Isophorone	330	N.D.
2-Methylnaphthalene	330	830
2-Methylphenol	330	N.D.
Naphthalene	330	1,070
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	33,700
Phenol	330	N.D.
Pyrene	330	53,000
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul Alkociunas

Lab Number: 81014552  
Field ID: PN02  
Client Project I.D: Midwest Body Corp  
Analysis Method:  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/21/98  
Reported: 10/22/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	140
Cadmium	3050B/6010	0.23	N.D.
Chromium	3050B/6010	0.008	22.6
Lead	3050B/6010	0.02	249
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	N.D.
Silver	3050B/6010	0.28	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminia P. Priddy**





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Earth Tech., Inc.  
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Att: Paul Atkočiunas

Lab Number: 81014552  
Field ID: PN02  
Client Project I.D: Midwest Bod  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/19/98  
Analyzed: 10/22/98  
Reported: 10/22/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	N.D
cresol	0.02	N.D
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoluene	0.02	N.D
Hexachlorobenzene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminia P. Priddy





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Lab Number: 81014553  
Field ID: PN03  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/22-27/98  
Reported: 10/27/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	50	N.D.
Benzene	10	N.D.
Bromobenzene	10	N.D.
Bromodichloromethane	10	N.D.
n-Butylbenzene	10	N.D.
sec-Butylbenzene	10	N.D.
tert-Butylbenzene	10	N.D.
Bromochloromethane	10	N.D.
Bromomethane	10	N.D.
Bromoform	10	N.D.
2-Butanone	20	N.D.
Carbonyl sulfide	10	N.D.
Carbon tetrachloride	20	N.D.
Chlorobenzene	10	N.D.
Chloroethane	10	N.D.
Chloroform	10	N.D.
Chloromethane	10	N.D.
2-Chlorotoluene	10	N.D.
4-Chlorotoluene	10	N.D.
2-Chloroethyl vinyl ether	10	N.D.
Dibromochloromethane	10	N.D.
Dichlorodifluoromethane	10	N.D.
Dibromomethane	10	N.D.
1,2-Dibromoethane	10	N.D.
1,2-Dibromo-3-chloropropane	10	N.D.
1,3-Dichlorobenzene	10	N.D.
1,2-Dichlorobenzene	10	N.D.
1,4-Dichlorobenzene	10	N.D.
1,1-Dichloroethane	10	N.D.
1,2-Dichloroethane	10	N.D.
1,1-Dichloroethene	10	N.D.
cis-1,2-Dichloroethene	10	N.D.
trans-1,2-Dichloroethene	10	N.D.
1,2-Dichloropropane	10	N.D.
1,3-Dichloropropane	10	N.D.
2,2-Dichloropropane	10	N.D.





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Attn: Paul Atkociunas

Lab Number: 81014553  
Field ID: PN03  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/22-27/98  
Reported: 10/27/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
cis-1,3-Dichloropropene	10	N.D.
trans 1,3-Dichloropropene	10	N.D.
1,1-Dichloropropene	10	N.D.
Ethyl Benzene	10	N.D.
2-Hexanone	20	N.D.
Hexachlorobutadiene	10	N.D.
Methylene chloride	10	N.D.
4-methyl-2-pentanone	10	N.D.
Styrene	10	N.D.
Tetrachloroethene	20	N.D.
Toluene	10	N.D.
1,1,2,2-Tetrachloroethane	20	N.D.
1,1,1-Trichloroethane	10	N.D.
1,1,2-Trichloroethane	10	N.D.
Trichloroethene	10	N.D.
Trichlorofluoromethane	10	N.D.
1,1,1,2-Tetrachloroethane	10	N.D.
1,2,3-Trichloropropane	10	N.D.
1,2,4-Trimethylbenzene	10	N.D.
1,3,5-Trimethylbenzene	10	N.D.
1,2,3-Trichlorobenzene	10	N.D.
1,2,4-Trichlorobenzene	10	N.D.
Isopropylbenzene	10	N.D.
p-Isopropyltoluene	10	N.D.
n-Propylbenzene	10	N.D.
Napthalene	10	N.D.
Vinyl Acetate	20	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





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LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
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Fax: (217) 466-3076  
Att: Paul Atkociunas

Lab Number: 81014553  
Field ID: PN03  
Client Project I.D: Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/20/98  
Analyzed: 10/22/98  
Reported: 10/27/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**





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DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlyn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul Atkocunas

Lab Number: 81014553      Sampled: 10/13/98  
Field ID: PN03              Received: 10/14/98  
Client Project I.D.: Midwest Body C      Extracted: 10/21/98  
Analysis Method: see below      Analyzed: 10/22/98  
Sample Descript: TCLP Extract      Reported: 10/23/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	0.090
Cadmium	1311/3010/6010	0.005	N.D.
Chromium	1311/3010/6010	0.0002	0.0733
Lead	1311/3010/6010	0.0004	N.D.
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Armista P. Priddy**




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Earth Tech, Inc.  
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Attn: Paul Antkociunas

Lab Number: 81014553  
Field ID: PNO3  
Client Project I.D.: Midwest Bod  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/19/98  
Analyzed: 10/22/98  
Reported: 10/22/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	N.D
cresol	0.02	N.D
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoluene	0.02	N.D
Hexachlorobenzene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminia P. Priddy





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2229 Tomlinn Street  
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Att: Paul Alkociunas

Lab Number: 81014553  
Field ID: PN03  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/14/98  
Analyzed: 10/16-21/98  
Reported: 10/22/98

## SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	N.D.
Acenaphthylene	330	N.D.
Aniline	330	N.D.
Anthracene	330	430
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	1,100
Benzo(b)fluoranthene	330	1,050
Benzo(k)fluoranthene	330	1,650
Benzo(g,h,i)perylene	330	820
Benzo(a)pyrene	330	1,500
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	N.D.
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	N.D.
4-Chloroaniline	660	N.D.
2-Chlorophthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	1,350
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	N.D.
Di-N-butyl phthalate	330	N.D.
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.





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Att: Paul Atkociunas

Lab Number: 81014553  
Field ID: PN03  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/14/98  
Analyzed: 10/16-21/98  
Reported: 10/22/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	2,680
Fluorene	330	N.D.
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	460
Indeno(1,2,3-cd)pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	N.D.
2-Methylphenol	330	N.D.
Naphthalene	330	N.D.
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	1,610
Phenol	330	N.D.
Pyrene	330	3,740
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director



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Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217)-466-3076  
Att: Paul Atkocunas

Lab Number: 81014553  
Field ID: PN03  
Client Project I.D: Midwest Body Corp  
Analysis Method:  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/21/98  
Reported: 10/22/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	46.9
Cadmium	3050B/6010	0.23	N.D.
Chromium	3050B/6010	0.008	11.5
Lead	3050B/6010	0.02	93.5
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	N.D.
Silver	3050B/6010	0.28	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**





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Att: Paul Atkociunas

Lab Number: 81014553  
Field ID: PN03  
Client Project I.D: Midwest Bod  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/19/98  
Analyzed: 10/22/98  
Reported: 10/22/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	N.D
cresol	0.02	N.D
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoulene	0.02	N.D
Hexachlorobenzene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





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Lab Number: 81014554  
Field ID: PM01  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA:5035/8260  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/22-27/98  
Reported: 10/27/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	50	N.D.
Benzene	10	N.D.
Bromobenzene	10	N.D.
Bromodichloromethane	10	N.D.
n-Butylbenzene	10	N.D.
sec-Butylbenzene	10	N.D.
tert-Butylbenzene	10	N.D.
Bromochloromethane	10	N.D.
Bromomethane	10	N.D.
Bromoform	10	N.D.
2-Butanone	20	N.D.
Carbondisulfide	10	N.D.
Carbon tetrachloride	20	N.D.
Chlorobenzene	10	N.D.
Chloroethane	10	N.D.
Chloroform	10	N.D.
Chloromethane	10	N.D.
2-Chlorotoluene	10	N.D.
4-Chlorotoluene	10	N.D.
2-Chloroethyl vinyl ether	10	N.D.
Dibromochloromethane	10	N.D.
Dichlorodifluoromethane	10	N.D.
Dibromomethane	10	N.D.
1,2-Dibromoethane	10	N.D.
1,2-Dibromo-3-chloropropane	10	N.D.
1,3-Dichlorobenzene	10	N.D.
1,2-Dichlorobenzene	10	N.D.
1,4-Dichlorobenzene	10	N.D.
1,1-Dichloroethane	10	N.D.
1,2-Dichloroethane	10	N.D.
1,1-Dichloroethene	10	N.D.
cis-1,2-Dichloroethene	10	N.D.
trans-1,2-Dichloroethene	10	N.D.
1,2-Dichloropropane	10	N.D.
1,3-Dichloropropane	10	N.D.
2,2-Dichloropropane	10	N.D.





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Att: Paul Atkociunas

Lab Number: 81014554  
Field ID: PM01  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/22-27/98  
Reported: 10/27/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
cis-1,3-Dichloropropene	10	N.D.
trans-1,3-Dichloropropene	10	N.D.
1,1-Dichloropropene	10	N.D.
Ethyl Benzene	10	N.D.
2-Hexanone	20	N.D.
Hexachlorobutadiene	10	N.D.
Methylene chloride	10	N.D.
4-methyl-2-pentanone	10	N.D.
Styrene	10	N.D.
Tetrachloroethene	20	N.D.
Toluene	10	N.D.
1,1,2,2-Tetrachloroethane	20	N.D.
1,1,1-Trichloroethane	10	N.D.
1,1,2-Trichloroethane	10	N.D.
Trichloroethene	10	N.D.
Trichlorofluoromethane	10	N.D.
1,1,1,2-Tetrachloroethane	10	N.D.
1,2,3-Trichloropropane	10	N.D.
1,2,4-Trimethylbenzene	10	N.D.
1,3,5-Trimethylbenzene	10	N.D.
1,2,3-Trichlorobenzene	10	N.D.
1,2,4-Trichlorobenzene	10	N.D.
Isopropylbenzene	10	N.D.
p-Isopropyltoluene	10	N.D.
n-Propylbenzene	10	N.D.
Napthalene	10	N.D.
Vinyl Acetate	20	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Anninta P. Priddy





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Earth Tech., Inc.  
2229 Tomi Lynn Street  
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Fax: (217) 466-3076  
Att: Paul Atkociunas

Lab Number: 81014554  
Field ID: RM01  
Client Project ID: Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/20/98  
Analyzed: 10/22/98  
Reported: 10/27/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

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Att: Paul Atkociunas

Lab Number: 81014554  
Field ID: PM01  
Client Project I.D.: Midwest Body C  
Analysis Method: see below  
Sample Descript: TCLP Extract

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/21/98  
Analyzed: 10/22/98  
Reported: 10/23/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	0.038
Cadmium	1311/3010/6010	0.005	N.D.
Chromium	1311/7010/6010	0.0002	0.260
Lead	1311/5010/6010	0.0004	0.066
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminia P. Priddy**





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Lab Number: 81014554  
Field ID: PM01  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/14/98  
Analyzed: 10/16-21/98  
Reported: 10/22/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	N.D.
Acenaphthylene	330	N.D.
Aniline	330	N.D.
Anthracene	330	N.D.
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	N.D.
Benzo(b)fluoranthene	330	N.D.
Benzo(k)fluoranthene	330	N.D.
Benzo(g,h,i)perylene	330	N.D.
Benzo(a)pyrene	330	N.D.
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	N.D.
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	N.D.
4-Chloroaniline	660	N.D.
2-Chloroanthralene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	N.D.
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	N.D.
Di-N-butyl phthalate	330	N.D.
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.



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Att: Paul Arkociunas

Lab Number: 81014554  
Field ID: PM01  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/14/98  
Analyzed: 10/16-21/98  
Reported: 10/22/98

## SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	N.D.
Fluorene	330	N.D.
Hexachlorobenzene	330	N.D.
Hexachlorbutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	N.D.
2-Methylphenol	330	N.D.
Naphthalene	330	N.D.
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	N.D.
Phenol	330	N.D.
Pyrene	330	N.D.
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director





# AEA LABORATORIES, INC.

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomlynn Street  
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Fax: (217) 466-3076  
Att: Paul Atkociunas

Lab Number: 81014554  
Field ID: PM01  
Client Project I.D: Midwest Body Corp  
Analysis Method:  
Sample Descript: Soll

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/21/98  
Reported: 10/22/98

## TOTAL RCRA METALS: EPA 7000/6010

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	14.2
Barium	3050B/6010	0.6	108
Cadmium	3050B/6010	0.23	0.736
Chromium	3050B/6010	0.008	22.0
Lead	3050B/6010	0.02	260
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	N.D.
Silver	3050B/6010	0.28	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminia P. Priddy**





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Earth Tech., Inc.  
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Fax: (217) 466-3076  
Att: Paul Atkociunas

Lab Number: 81014554  
Field ID: PM01  
Client Project I.D: Midwest Bod.  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/19/98  
Analyzed: 10/22/98  
Reported: 10/22/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	N.D
cresol	0.02	N.D
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoulene	0.02	N.D
Hexachlorobenzene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Anninta P. Priddy





# AEA LABORATORIES INC.

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynni Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul Atkociunas

Lab Number: 81014555  
Field ID: PM02  
Client Project I.D: Midwest Body Corp  
Analysis Method:  
Sample Descript: Soil  
Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/21/98  
Reported: 10/22/98

## TOTAL RCRA METALS: EPA 7000/6010

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	102
Cadmium	3050B/6010	0.23	0.832
Chromium	3050B/6010	0.008	30.4
Lead	3050B/6010	0.02	459
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	N.D.
Silver	3050B/6010	0.28	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**





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DBA: AMERICAN-ATLANTA LABORATORIES

Earth Tech., Inc.  
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Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul Atkociunas

Lab Number: 81014555  
Field ID: PM02  
Client Project I.D.: Midwest Body C  
Analysis Method: see below  
Sample Descript: TCLP Extract

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/21/98  
Analyzed: 10/22/98  
Reported: 10/23/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	0.0731
Cadmium	1311/3010/6010	0.005	N.D.
Chromium	1311/3010/6010	0.0002	1.16
Lead	1311/3010/6010	0.0004	0.418
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminia P. Friddy**





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LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
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Richmond, Virginia 23230  
Fax: (217)-466-3076  
Att: Paul Atkociunas

Lab Number: 81014555  
Field ID: PM02  
Client Project I.D: Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/20/98  
Analyzed: 10/22/98  
Reported: 10/27/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**





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LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
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Fax: (217) 466-3076  
Att: Paul Atkociunas

Lab Number: 81014555  
Field ID: PM02  
Client Project I.D: Midwest Bod  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/19/98  
Analyzed: 10/22/98  
Reported: 10/22/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	N.D
cresol	0.02	N.D
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoluene	0.02	N.D
Hexachlorobenzene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 465-3076  
Att: Paul Atkociunas

Lab Number: 81014555  
Field ID: PM02  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/22-27/98  
Reported: 10/27/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	50	N.D.
Benzene	10	N.D.
Bromobenzene	10	N.D.
Bromodichloromethane	10	N.D.
n-Butylbenzene	10	N.D.
sec-Butylbenzene	10	N.D.
tert-Butylbenzene	10	N.D.
Bromochloromethane	10	N.D.
Bromomethane	10	N.D.
Bromoform	10	N.D.
2-Butanone	20	N.D.
Carbonyl sulfide	10	N.D.
Carbon tetrachloride	20	N.D.
Chlorobenzene	10	N.D.
Chloroethane	10	N.D.
Chloroform	10	N.D.
Chloromethane	10	N.D.
2-Chlorotoluene	10	N.D.
4-Chlorotoluene	10	N.D.
2-Chloroethyl vinyl ether	10	N.D.
Dibromochloromethane	10	N.D.
Dichlorodifluoromethane	10	N.D.
Dibromomethane	10	N.D.
1,2-Dibromoethane	10	N.D.
1,2-Dibromo-3-chloropropane	10	N.D.
1,3-Dichlorobenzene	10	N.D.
1,2-Dichlorobenzene	10	N.D.
1,4-Dichlorobenzene	10	N.D.
1,1-Dichloroethane	10	N.D.
1,2-Dichloroethane	10	N.D.
1,1-Dichloroethene	10	N.D.
cis-1,2-Dichloroethene	10	N.D.
trans-1,2-Dichloroethene	10	N.D.
1,2-Dichloropropane	10	N.D.
1,3-Dichloropropane	10	N.D.
2,2-Dichloropropane	10	N.D.





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Att: Paul Atkociunas

Lab Number: 81014555  
Field ID: PM02  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/14/98  
Analyzed: 10/22-27/98  
Reported: 10/27/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
cis-1,3-Dichloropropene	10	N.D.
trans-1,3-Dichloropropene	10	N.D.
1,1-Dichloropropene	10	N.D.
Ethyl Benzene	10	N.D.
2-Hexanone	20	N.D.
Hexachlorobutadiene	10	N.D.
Methylene chloride	10	N.D.
4-methyl-2-pentanone	10	N.D.
Styrene	10	N.D.
Tetrachloroethene	20	N.D.
Toluene	10	N.D.
1,1,2,2-Tetrachloroethane	20	N.D.
1,1,1-Trichloroethane	10	N.D.
1,1,2-Trichloroethane	10	N.D.
Trichloroethene	10	N.D.
Trichlorofluoromethane	10	N.D.
1,1,1,2-Tetrachloroethane	10	N.D.
1,2,3-Trichloropropane	10	N.D.
1,2,4-Trimethylbenzene	10	N.D.
1,3,5-Trimethylbenzene	10	N.D.
1,2,3-Trichlorobenzene	10	N.D.
1,2,4-Trichlorobenzene	10	N.D.
Isopropylbenzene	10	N.D.
p-Isopropyltoluene	10	N.D.
n-Propylbenzene	10	N.D.
Napthalene	10	N.D.
Vinyl Acetate	20	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Anninta P. Priddy





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomiynn Street  
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Fax: (217) 466-3076  
Att: Paul Atkociunas

Lab Number: 81014555  
Field ID: PM02  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/14/98  
Analyzed: 10/16-21/98  
Reported: 10/22/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	N.D.
Acenaphthylene	330	N.D.
Aniline	330	N.D.
Anthracene	330	N.D.
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	N.D.
Benzo(b)fluoranthene	330	N.D.
Benzo(k)fluoranthene	330	N.D.
Benzo(g,h,i)perylene	330	N.D.
Benzo(a)pyrene	330	N.D.
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	N.D.
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	N.D.
4-Chloroaniline	660	N.D.
2-Chloronaphthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	N.D.
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	N.D.
Di-N-butyl phthalate	330	N.D.
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.





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2229 Tomlynn Street  
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Att: Paul Atkociunas

Lab Number: 81014555  
Field ID: PM02  
Client Project I.D.: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/13/98  
Received: 10/14/98  
Extracted: 10/14/98  
Analyzed: 10/16-21/98  
Reported: 10/22/98

## SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	N.D.
Flubrene	330	N.D.
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloropethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	N.D.
2-Methylphenol	330	N.D.
Naphthalene	330	N.D.
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	N.D.
Phenol	330	N.D.
Pyrene	330	N.D.
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ALLIANCE LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Brett Vanness

Lab Number: 81019895  
Field ID: PS01  
Client Project I.D.: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/16/98  
Received: 10/19/98  
Extracted: 10/21/98  
Analyzed: 10/22/98  
Reported: 10/29/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit ug/kg	Sample Results ug/kg
Acenaphthene	330	N.D.
Acenaphthylene	330	N.D.
Aniline	330	N.D.
Anthracene	330	N.D.
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	N.D.
Benzo(b)fluoranthene	330	N.D.
Benzo(k)fluoranthene	330	N.D.
Benzo(g,h,i)perylene	330	N.D.
Benzo(a)pyrene	330	N.D.
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	N.D.
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	N.D.
4-Chloroaniline	660	N.D.
2-Chloronaphthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	N.D.
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	N.D.
Di-N-butyl phthalate	330	N.D.
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.




**AEA  
LABORATORIES, INC.**

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At: Brett Vanness

Lab Number: 81019885  
Field ID: PS01  
Client Project I.D.: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/16/98  
Received: 10/19/98  
Extracted: 10/21/98  
Analyzed: 10/22/98  
Reported: 10/29/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	N.D.
Fluorene	330	N.D.
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	N.D.
2-Methylphenol	330	N.D.
Naphthalene	330	N.D.
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	N.D.
Phenol	330	N.D.
Pyrene	330	N.D.
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





**AEA LABORATORIES, INC.**  
DBA: AMERICAN ITHENA LABORATORIES

Earth Tech., Inc.  
2228 Tomlynn Street  
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Fax: (217) 466-3076  
Att: Brett Vanness

Lab Number: 81019895  
Field ID: PS01  
Client Project I.D: Midwest Body  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/16/98  
Received: 10/19/98  
Analyzed: 10/27/98  
Reported: 10/29/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit		Sample Results	
		µg/kg		µg/kg
Acetone		50		N.D.
Benzene		10		N.D.
Bromobenzene		10		N.D.
Bromodichloromethane		10		N.D.
n-Butylbenzene		10		N.D.
sec-Butylbenzene		10		N.D.
tert-Butylbenzene		10		N.D.
Bromochloromethane		10		N.D.
Bromomethane		10		N.D.
Bromoform		10		N.D.
2-Butanone		20		N.D.
Carbendisulfide		10		N.D.
Carbon tetrachloride		20		N.D.
Chlorobenzene		10		N.D.
Chloroethane		10		N.D.
Chloroform		10		N.D.
Chloromethane		10		N.D.
2-Chlorotoluene		10		N.D.
4-Chlorotoluene		10		N.D.
2-Chloroethyl vinyl ether		10		N.D.
Dibromochloromethane		10		N.D.
Dichlorodifluoromethane		10		N.D.
Dibromomethane		10		N.D.
1,2-Dibromoethane		10		N.D.
1,2-Dibromo-3-chloropropane		10		N.D.
1,3-Dichlorobenzene		10		N.D.
1,2-Dichlorobenzene		10		N.D.
1,4-Dichlorobenzene		10		N.D.
1,1-Dichloroethane		10		N.D.
1,2-Dichloroethane		10		N.D.
1,1-Dichloroethene		10		N.D.
cis-1,2-Dichloroethene		10		N.D.
trans-1,2-Dichloroethene		10		N.D.
1,2-Dichloropropane		10		N.D.
1,3-Dichloropropane		10		N.D.
2,2-Dichloropropane		10		N.D.





**AMERICAN ENVIRONMENTAL ANALYTICAL CORP.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
At: Brett Vanness

Lab Number: 81019895  
Field ID: PS01  
Client Project I.D: Midwest Body  
Analysis Method: see below  
Sample Descript: TCLP Extract

Sampled: 10/16/98  
Received: 10/19/98  
Analyzed: 10/28/98  
Reported: 10/29/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	1.01
Cadmium	1311/3010/6010	0.005	N.D.
Chromium	1311/3010/6010	0.0002	N.D.
Lead	1311/3010/6010	0.0004	N.D.
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.
Copper	1311/3010/6010	0.0001	0.123
Zinc	1311/3010/6010	0.0003	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**




**AEA  
LABORATORIES, INC.**

Earth Tech, Inc.  
2226 Tommylin Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Brett Vanness

Lab Number: 81019895  
Field ID: PS01  
Client Project I.D.: Midwest Body  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/18/98  
Received: 10/19/98  
Analyzed: 10/27/98  
Reported: 10/29/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
cis-1,3-Dichloropropene	10	N.D.
trans-1,3-Dichloropropene	10	N.D.
1,1-Dichloropropene	10	N.D.
Ethyl Benzene	10	N.D.
2-Hexanone	20	N.D.
Hexachlorobutadiene	10	N.D.
Methylene chloride	10	N.D.
4-methyl-2-pentanone	10	N.D.
Styrene	10	N.D.
Tetrachloroethene	20	N.D.
Toluene	10	N.D.
1,1,2,2-Tetrachloroethane	20	N.D.
1,1,1-Trichloroethane	10	N.D.
1,1,2-Trichloroethane	10	N.D.
Trichloroethene	10	N.D.
Trichlorofluoromethane	10	N.D.
1,1,1,2-Tetrachloroethane	10	N.D.
1,2,3-Trichloropropene	10	N.D.
1,2,4-Trimethylbenzene	10	N.D.
1,3,5-Trimethylbenzene	10	N.D.
1,2,3-Trichlorobenzene	10	N.D.
1,2,4-Trichlorobenzene	10	N.D.
Isopropylbenzene	10	N.D.
p-Isopropyltoluene	10	N.D.
n-Propylbenzene	10	N.D.
Napthalene	10	N.D.
Vinyl Acetate	20	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminia P. Priddy




**AEA  
LABORATORIES, INC.**

(DBA: AMERICAN-ATHENA LABORATORIES)

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Brett Vanness

Client Project ID: Midwest Body Corp.  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270  
Lab Number: 81019895  
Field ID: PSD1

Sampled: 10/16/98  
Received: 10/19/98  
Extracted: 10/21/98  
Analyzed: 10/22/98  
Reported: 10/29/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	N.D
cresol	0.02	N.D
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoulene	0.02	N.D
Hexachlorobenzene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





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Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23236  
Fax: (217) 486-3078  
At: Brett Varness

Lab Number: 81019895  
Field ID: PS01  
Client Project I/D: Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/16/98  
Received: 10/19/98  
Analyzed: 10/23/98  
Reported: 10/29/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminia P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

 Earth Tech, Inc.  
 2229 Tomlynn Street  
 Richmond, Virginia 23230  
 Fax: (217) 488-3076  
 At: Brett Vanness

 Lab Number: 81019895  
 Field ID: PS01  
 Client Project I.D.: Midwest Body  
 Analysis Method: 7000/6010  
 Sample Description: Soil

 Sampled: 10/16/98  
 Received: 10/19/98  
 Analyzed: 10/22/98  
 Reported: 10/29/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	98.2
Cadmium	3050B/6010	0.23	0.43
Chromium	3050B/6010	0.008	32.03
Lead	3050B/6010	0.02	290
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	N.D.
Silver	3050B/6010	0.28	N.D.
Copper	3050B/6010	0.004	34.5
Zinc	3050B/6010	0.014	160

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

 Laboratory Director  
 Arminita P. Priddy






**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-THENA LABORATORIES

Earth Tech, Inc.  
2229 Tomlyn Street  
Richmond, Virginia 23230  
Fax: (217) 468-3076  
Att: Brett Vanness

Lab Number: 81019895  
Field ID: PS01  
Client Project I.D: Midwest Body  
Analysis Method: see below  
Sample Descript: TCLP Extract

Sampled: 10/16/98  
Received: 10/19/98  
Analyzed: 10/28/98  
Reported: 10/29/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	1.01
Cadmium	1311/3010/6010	0.005	N.D.
Chromium	1311/3010/6010	0.0002	N.D.
Lead	1311/3010/6010	0.0004	N.D.
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.008	N.D.
Copper	1311/3010/6010	0.0001	0.123
Zinc	1311/3010/6010	0.0003	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

*Anninta P. Priddy*  
Laboratory Director  
Anninta P. Priddy





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Brett Vanness

Client Project ID: Midwest Body Corp  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270  
Lab Number: 81019896  
Field ID: PR01

Sampled: 10/16/98  
Received: 10/19/98  
Extracted: 10/21/98  
Analyzed: 10/22/98  
Reported: 10/29/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D.
m-p-cresol	0.02	N.D.
cresol	0.02	N.D.
1,4-Dichlorobenzene	0.02	N.D.
2,4-Dinitrotoulene	0.02	N.D.
Hexachlorobenzene	0.02	N.D.
Hexachloro-1,3-butadiene	0.05	N.D.
Hexachloroethane	0.02	N.D.
Nitrobenzene	0.02	N.D.
Pentachlorophenol	0.02	N.D.
Pyridine	0.05	N.D.
2,4,5-Trichlorophenol	0.05	N.D.
2,4,6-Trichlorophenol	0.02	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy




**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

 Earth Tech., Inc.  
 2229 Tomlynn Street  
 Richmond, Virginia 23230  
 Fax: (217) 466-3076  
 Att: Brett Vanness

 Lab Number: 81019896  
 Field ID: PR01  
 Client Project I.D.: Midwest Body Corp.  
 Sample Descript: Soil  
 Analysis Method: EPA 8270

 Sampled: 10/16/98  
 Received: 10/19/98  
 Extracted: 10/21/98  
 Analyzed: 10/22/98  
 Reported: 10/29/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	N.D.
Acenaphthylene	330	N.D.
Aniline	330	N.D.
Anthracene	330	N.D.
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	N.D.
Benzo(b)fluoranthene	330	N.D.
Benzo(k)fluoranthene	330	N.D.
Benzo(g,h,i)perylene	330	N.D.
Benzo(a)pyrene	330	N.D.
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	N.D.
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	N.D.
4-Chloroaniline	660	N.D.
2-Chloronaphthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	N.D.
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	N.D.
DI-N-butyl phthalate	330	N.D.
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.




**AEA  
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 Earth Tech, Inc. AN AMERICAN ATHENA LABORATORY

 2229 Tomlynn Street  
 Richmond, Virginia 23230  
 Fax: (217) 466-3076  
 Att: Brett Vanness

Lab Number: 81019898

Field ID: PR01

Client Project I.D.: Midwest Body Corp.

Sample Descript: Soil

Analysis Method: EPA 8270

Sampled: 10/16/98

Received: 10/19/98

Extracted: 10/21/98

Analyzed: 10/22/98

Reported: 10/29/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	N.D.
Fluorene	330	N.D.
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	N.D.
2-Methylphenol	330	N.D.
Naphthalene	330	N.D.
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	N.D.
Phenol	330	N.D.
Pyrene	330	N.D.
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

 Laboratory Director  
 Arminia P. Priddy



**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech, Inc.  
2228 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 486-3076  
Att: Brett Vanness

Lab Number: 81019896  
Field ID: PR01  
Client Project ID: Midwest Body  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/13/98  
Received: 10/19/98  
Analyzed: 10/27/98  
Reported: 10/29/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	50	N.D.
Benzene	10	N.D.
Bromobenzene	10	N.D.
Bromodichloromethane	10	N.D.
n-Butylbenzene	10	N.D.
sec-Butylbenzene	10	N.D.
tert-Butylbenzene	10	N.D.
Bromochloromethane	10	N.D.
Bromomethane	10	N.D.
Bromoform	10	N.D.
2-Butanone	20	N.D.
Carbendisulfide	10	N.D.
Carbon tetrachloride	20	N.D.
Chlorobenzene	10	N.D.
Chloroethane	10	N.D.
Chloroform	10	N.D.
Chloromethane	10	N.D.
2-Chlorotoluene	10	N.D.
4-Chlorotoluene	10	N.D.
2-Chloroethyl vinyl ether	10	N.D.
Dibromochloromethane	10	N.D.
Dichlorodifluoromethane	10	N.D.
Dibromomethane	10	N.D.
1,2-Dibromoethane	10	N.D.
1,2-Dibromo-3-chloropropane	10	N.D.
1,3-Dichlorobenzene	10	N.D.
1,2-Dichlorobenzene	10	N.D.
1,4-Dichlorobenzene	10	N.D.
1,1-Dichloroethane	10	N.D.
1,2-Dichloroethane	10	N.D.
1,1-Dichloroethene	10	N.D.
cis-1,2-Dichloroethene	10	N.D.
trans-1,2-Dichloroethene	10	N.D.
1,2-Dichloropropane	10	N.D.
1,3-Dichloropropane	10	N.D.
2,2-Dichloropropane	10	N.D.





**AEA  
LABORATORIES INC.**

Earth Tech, Inc.  
2229 Tomlinson Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Brett Vanness

Lab Number: 31019896  
Field ID: PR01  
Client Project I.D.: Midwest Body  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/16/98  
Received: 10/19/98  
Analyzed: 10/27/98  
Reported: 10/29/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
cis-1,3-Dichloropropene	10	N.D.
trans 1,3-Dichloropropene	10	N.D.
1,1-Dichloropropene	10	N.D.
Ethyl Benzene	10	N.D.
2-Hexanone	20	N.D.
Hexachlorobutadiene	10	N.D.
Methylene chloride	10	N.D.
4-methyl-2-pentanone	10	N.D.
Styrene	10	N.D.
Tetrachloroethene	20	N.D.
Toluene	10	N.D.
1,1,2,2-Tetrachloroethane	20	N.D.
1,1,1-Trichloroethane	10	N.D.
1,1,2-Trichloroethane	10	N.D.
Trichloroethene	10	N.D.
Trichlorofluoromethane	10	N.D.
1,1,1,2-Tetrachloroethane	10	N.D.
1,2,3-Trichloropropane	10	N.D.
1,2,4-Trimethylbenzene	10	N.D.
1,3,5-Trimethylbenzene	10	N.D.
1,2,3-Trichlorobenzene	10	N.D.
1,2,4-Trichlorobenzene	10	N.D.
Isopropylbenzene	10	N.D.
p-Isopropyltoluene	10	N.D.
n-Propylbenzene	10	N.D.
Napthalene	10	N.D.
Vinyl Acetate	20	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Amlinta P. Priddy



**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Brett Vanness

Lab Number: 81019896  
Field ID: PR01  
Client Project I.D.: Midwest Body  
Analysis Method: 7000/6010  
Sample Descriptor: Soil

Sampled: 10/16/98  
Received: 10/19/98  
Analyzed: 10/22/98  
Reported: 10/29/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	134
Cadmium	3050B/6010	0.23	0.591
Chromium	3050B/6010	0.008	24.1
Lead	3050B/6010	0.02	209
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	N.D.
Silver	3050B/6010	0.28	N.D.
Copper	3050B/6010	0.004	28.8
Zinc	3050B/6010	0.014	157

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

*Arminita P. Priddy*  
Laboratory Director  
**Arminita P. Priddy**


**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

 Earth Tech., Inc.  
 2229 Tomlyn Street  
 Richmond, Virginia 23230  
 Fax (217) 488-3076  
 At: Brett Vanness

 Lab Number: 81019896  
 Field ID: PR01  
 Client Project I.D: Midwest Body Corp.  
 Analysis Method: TCLP 8260  
 Sample Descript: TCLP Extract

 Sampled: 10/16/98  
 Received: 10/19/98  
 Analyzed: 10/23/98  
 Reported: 10/29/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

 Laboratory Director  
 Arminita P. Friddy




**AEA  
LABORATORIES, INC.**

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Earth Tech., Inc.  
2229 Tomlyan Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Brett Vanness

Lab Number: 81019996  
Field ID: PR01  
Client Project I.D.: Midwest Body  
Analysis Method: see below  
Sample Descript: TCLP Extract

Sampled: 10/16/98  
Received: 10/19/98  
Analyzed: 10/28/98  
Reported: 10/29/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	2.59
Cadmium	1311/3010/6010	0.005	N.D.
Chromium	1311/3010/6010	0.0002	N.D.
Lead	1311/3010/6010	0.0004	N.D.
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.
Copper	1311/3010/6010	0.0001	0.068
Zinc	1311/3010/6010	0.0003	1.33

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

*Arminia P. Priddy*  
Laboratory Director  
Arminia P. Priddy




**AEA  
LABORATORIES, INC.**

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Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 486-3076  
Att: Bret Vanness

Lab Number: 81021017  
Field ID: PE01  
Client Project I.D: Midwest Body Corp.  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/20/98  
Received: 10/21/98  
Analyzed: 10/27/98  
Reported: 10/29/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	50	N.D.
Benzene	10	N.D.
Bromobenzene	10	N.D.
Bromodichloromethane	10	N.D.
n-Butylbenzene	10	N.D.
sec-Butylbenzene	10	N.D.
tert-Butylbenzene	10	N.D.
Bromochloromethane	10	N.D.
Bromomethane	10	N.D.
Bromoform	10	N.D.
2-Butanone	20	N.D.
Carbondsulfide	10	N.D.
Carbon tetrachloride	20	N.D.
Chlorobenzene	10	N.D.
Chloromethane	10	N.D.
Chloroform	10	N.D.
Chloromethane	10	N.D.
2-Chlorotoluene	10	N.D.
4-Chlorotoluene	10	N.D.
2-Chloroethyl vinyl ether	10	N.D.
Dibromochloromethane	10	N.D.
Dichlorodifluoromethane	10	N.D.
Dibromomethane	10	N.D.
1,2-Dibromoethane	10	N.D.
1,2-Dibromo-3-chloropropane	10	N.D.
1,3-Dichlorobenzene	10	N.D.
1,2-Dichlorobenzene	10	N.D.
1,4-Dichlorobenzene	10	N.D.
1,1-Dichloroethane	10	N.D.
1,2-Dichloroethane	10	N.D.
1,1-Dichloroethene	10	N.D.
cis-1,2-Dichloroethene	10	N.D.
trans-1,2-Dichloroethene	10	N.D.
1,2-Dichloropropane	10	N.D.
1,3-Dichloropropane	10	N.D.
2,2-Dichloropropane	10	N.D.




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Earth Tech, Inc.  
2229 Tomlyn Street  
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Fax: (217) 466-3076  
Att: Bret Vanness

Lab Number: 81021017  
Field ID: PE01  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: EPA 5035/8260  
Sample Descript: Soil

Sampled: 10/20/98  
Received: 10/21/98  
Analyzed: 10/27/98  
Reported: 10/29/98

**VOLATILE ORGANIC COMPOUNDS (EPA/8260)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
cis-1,3-Dichloropropene	10	N.D.
trans 1,3-Dichloropropene	10	N.D.
1,1-Dichloropropene	10	N.D.
Ethyl Benzene	10	N.D.
2-Hexanone	20	N.D.
Hexachlorobutadiene	10	N.D.
Methylene chloride	10	N.D.
4-methyl-2-pentanone	10	N.D.
Styrene	10	N.D.
Tetrachloroethene	20	N.D.
Toluene	10	N.D.
1,1,2,2-Tetrachloroethane	20	N.D.
1,1,1-Trichloroethane	10	N.D.
1,1,2-Trichloroethane	10	N.D.
Trichloroethene	10	N.D.
Trichlorofluoromethane	10	N.D.
1,1,1,2-Tetrachloroethane	10	N.D.
1,2,3-Trichloropropane	10	N.D.
1,2,4-Trimethylbenzene	10	N.D.
1,3,5-Trimethylbenzene	10	N.D.
1,2,3-Trichlorobenzene	10	N.D.
1,2,4-Trichlorobenzene	10	N.D.
Isopropylbenzene	10	N.D.
p-Isopropyltoluene	10	N.D.
n-Propylbenzene	10	N.D.
Napthalene	10	N.D.
Vinyl Acetate	20	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Bret Vanness

Lab Number: 81021017  
Field ID: PE01  
Client Project I.D: Midwest Body Corp  
Analysis Method: see below  
Sample Descript: TCLP Extract

Sampled: 10/20/98  
Received: 10/21/98  
Extracted: 10/22/98  
Analyzed: 10/27/98  
Reported: 10/29/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	N.D.
Cadmium	1311/3010/6010	0.005	N.D.
Chromium	1311/3010/6010	0.0002	0.006
Lead	1311/3010/6010	0.0004	0.097
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
Arminta P. Priddy




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Earth Tech., Inc.  
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Richmond, Virginia 23230  
Fax: (217) 468-3076  
Att: Bret Vanness

Lab Number: 81021017  
Field ID: PE01  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/20/98  
Received: 10/21/98  
Extracted: 10/22/98  
Analyzed: 10/27/98  
Reported: 10/29/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**




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Att: Bret Vanness

Lab Number: 81021017  
Field ID: PE01  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: 7000/6010  
Sample Descript: Soil

Sampled: 10/20/98  
Received: 10/21/98  
Extracted: 10/22/98  
Analyzed: 10/27/98  
Reported: 10/29/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	N.D.
Cadmium	3050B/6010	0.23	1
Chromium	3050B/6010	0.008	20
Lead	3050B/6010	0.02	197.8
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	N.D.
Silver	3050B/6010	0.28	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
Aminata P. Priddy




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DBA AMERICAN ALPHA LABORATORIES

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 Att: Bret Vanness

 Lab Number: 81021017  
 Field ID: PE01  
 Client Project I.D.: Midwest Body Corp.  
 Sample Descript: Soil  
 Analysis Method: EPA 8270

 Sampled: 10/20/98  
 Received: 10/21/98  
 Extracted: 10/22/98  
 Analyzed: 10/29/98  
 Reported: 10/29/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	N.D.
Acenaphthylene	330	N.D.
Aniline	330	N.D.
Anthracene	330	N.D.
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	N.D.
Benzo(b)fluoranthene	330	N.D.
Benzo(k)fluoranthene	330	N.D.
Benzo(g,h,i)perylene	330	N.D.
Benzo(a)pyrene	330	N.D.
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	N.D.
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	N.D.
4-Chloroaniline	660	N.D.
2-Chloronaphthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	N.D.
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	N.D.
Di-N-butyl phthalate	330	N.D.
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylphenol	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoluene	330	N.D.




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EPA-AMERICAN ATHENA LABORATORIES

Earth Tech, Inc.

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 Fax: (217) 466-3076  
 Att: Bret Vanness

Lab Number: 81021017

Field ID: PE01

Client Project I.D.: Midwest Body Corp.

Sample Descript: Soil

Analysis Method: EPA 8270

Sampled: 10/20/98

Received: 10/21/98

Extracted: 10/22/98

Analyzed: 10/29/98

Reported: 10/29/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	N.D.
Fluorene	330	N.D.
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	N.D.
2-Methylphenol	330	N.D.
Naphthalene	330	N.D.
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	N.D.
Phenol	330	N.D.
Pyrene	330	N.D.
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

 Laboratory Director  
 Arminta P. Priddy



**AEA  
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DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
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Fax: (217) 468-3076  
Att: Bret Vanness

Client Project ID: Midwest Body Corp.  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270  
Lab Number: 81021017  
Field ID: PE01

Sampled: 10/20/98  
Received: 10/21/98  
Extracted: 10/22/98  
Analyzed: 10/29/98  
Reported: 10/29/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	N.D
cresol	0.02	N.D
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoulene	0.02	N.D
Hexachlorobenzene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





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Earth Tech., Inc.  
2229 Tomlynri Street  
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Fax: (217) 466-3076  
Att: Paul

Client Project ID: Midwest Body Corp.  
Sample Descript: TCLP Extract  
Method of Analysis EPA 1311/8270  
Lab Number: 81010400  
Field ID: PO1

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/10/98  
Analyzed: 10/15/98  
Reported: 10/20/98

**TCLP SEMI-VOLATILES: 1311/8270**

Analyte	Detection Limit mg/L	Sample Results mg/L
o-cresol	0.02	N.D
m-p-cresol	0.02	N.D
cresol	0.02	N.D
1,4-Dichlorobenzene	0.02	N.D
2,4-Dinitrotoulene	0.02	N.D
Hexachlorobenzene	0.02	N.D
Hexachloro-1,3-butadiene	0.05	N.D
Hexachloroethane	0.02	N.D
Nitrobenzene	0.02	N.D
Pentachlorophenol	0.02	N.D
Pyridine	0.05	N.D
2,4,5-Trichlorophenol	0.05	N.D
2,4,6-Trichlorophenol	0.02	N.D

Analytes reported as N.D. were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





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Att: Paul

Lab Number: 81010400  
Field ID: PO1  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: TCLP 8260  
Sample Descript: TCLP Extract

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/13/98  
Analyzed: 10/16/98  
Reported: 10/21/98

**TCLP VOLATILES : 1311/8260**

Analyte	Detection Limit mg/L	Sample Results mg/L
Benzene	0.01	N.D.
Carbon tetrachloride	0.02	N.D.
Chlorobenzene	0.02	N.D.
Chloroform	0.02	N.D.
1,2-Dichloroethane	0.4	N.D.
1,1-Dichloroethene	0.02	N.D.
2-Butanone (MEK)	0.4	N.D.
Tetrachloroethene	0.02	N.D.
Trichloroethene	0.02	N.D.
Vinyl chloride	0.04	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

*Arminta P. Priddy*

Laboratory Director  
Arminta P. Priddy





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Earth Tech, Inc.  
2229 Tomlynn Street  
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Lab Number: 81010400  
Field ID: PO1  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/12/98  
Analyzed: 10/16-21/98  
Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene	330	N.D.
Acenaphthylene	330	N.D.
Aniline	330	N.D.
Anthracene	330	N.D.
Benzoic Acid	1600	N.D.
Benzo(a)anthracene	330	N.D.
Benzo(b)fluoranthene	330	N.D.
Benzo(k)fluoranthene	330	N.D.
Benzo(g,h,i)perylene	330	N.D.
Benzo(a)pyrene	330	N.D.
Bis(2-chloroethoxy)methane	330	N.D.
Bis(2-chloroethyl)ether	330	N.D.
Bis(2-chloroisopropyl)ether	330	N.D.
Bis(2-ethylhexyl)phthalate	330	N.D.
4-Bromophenyl phenyl ether	330	N.D.
Butyl benzyl phthalate	330	N.D.
4-Chloroaniline	660	N.D.
2-Chloronaphthalene	330	N.D.
4-Chloro-3-methylphenol	660	N.D.
2-Chlorophenol	330	N.D.
4-Chlorophenyl phenyl ether	330	N.D.
Chrysene	330	N.D.
Dibenz(a,h)anthracene	330	N.D.
Dibenzofuran	330	N.D.
Di-N-butyl phthalate	330	N.D.
1,3-Dichlorobenzene	330	N.D.
1,4-Dichlorobenzene	330	N.D.
1,2-Dichlorobenzene	330	N.D.
3,3-Dichlorobenzidine	660	N.D.
2,4-Dichlorophenol	330	N.D.
Diethyl phthalate	330	N.D.
2,4-Dimethylpheno	330	N.D.
Dimethyl phthalate	330	N.D.
4,6-Dinitro-2-methylphenol	1600	N.D.
2,4-Dinitrophenol	1600	N.D.
2,4-Dinitrotoluene	330	N.D.
2,6-Dinitrotoulene	330	N.D.





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Att: Paul

Lab Number: 81010400  
Field ID: PO1  
Client Project I.D: Midwest Body Corp.  
Sample Descript: Soil  
Analysis Method: EPA 8270

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/12/98  
Analyzed: 10/16-21/98  
Reported: 10/21/98

**SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)**

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Diphenylamine	330	N.D.
Di-n-Octylphthalate	330	N.D.
Fluoranthene	330	N.D.
Fluorene	330	N.D.
Hexachlorobenzene	330	N.D.
Hexachlorobutadiene	330	N.D.
Hexachlorocyclopentadiene	330	N.D.
Hexachloroethane	330	N.D.
Indeno(1,2,3-cd)Pyrene	330	N.D.
Isophorone	330	N.D.
2-Methylnaphthalene	330	N.D.
2-Methylphenol	330	N.D.
Naphthalene	330	N.D.
2-Nitroaniline	1600	N.D.
3-Nitroaniline	1600	N.D.
4-Nitroaniline	1600	N.D.
Nitrobenzene	330	N.D.
2-Nitrophenol	330	N.D.
4-Nitrophenol	1600	N.D.
N-Nitrosodiphenylamine	330	N.D.
N-Nitroso-di-n-propylamine	330	N.D.
Pentachlorophenol	1600	N.D.
Phenanthrene	330	N.D.
Phenol	330	N.D.
Pyrene	330	N.D.
1,2,4-Trichlorobenzene	330	N.D.
2,4,5-Trichlorophenol	330	N.D.
2,4,6-Trichlorophenol	330	N.D.

Analytes reported as (N.D.) were not present above the stated limit of detection

AEA Laboratories, Inc.

Laboratory Director  
Aminata P. Priddy





# AEA LABORATORIES, INC.

DBA: AMERICAN ATHENA LABORATORIES

Earth Tech, Inc.  
2229 Tomliyan Street  
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Fax: 217-468-3676  
Att: Paul

Lab Number: 81010400  
Field ID: PO1  
Client Project I.D.: Midwest Body Corp.  
Analysis Method: EPA 5030/8260  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/13/98  
Reported: 10/14/98

## VOLATILE ORGANIC COMPOUNDS (EPA/8260)

Analyte	Detection Limit	Sample Results
	µg/kg	µg/kg
Acetone	10	N.D.
Benzene	5	N.D.
Bromodichloromethane	5	N.D.
Bromomethane	5	N.D.
Bromoform	10	N.D.
2-Butanone	10	N.D.
Chlorodibromomethane	5	N.D.
Carbonylsulfide	5	N.D.
Carbon tetrachloride	5	N.D.
Chlorobenzene	5	N.D.
Chloroethane	10	N.D.
Chloroform	5	N.D.
Chloromethane	10	N.D.
1,1-Dichloroethane	5	N.D.
1,2-Dichloroethane	5	N.D.
1,1-Dichloroethene	5	N.D.
cis-1,2-Dichloroethene	5	N.D.
trans-1,2-Dichloroethene	5	N.D.
1,2-Dichloropropane	5	N.D.
cis-1,3-Dichloropropene	5	N.D.
trans-1,3-Dichloropropene	5	N.D.
Ethyl Benzene	5	16.3
2-Hexanone	10	N.D.
Methylene chloride	5	N.D.
4-methyl-2-pentanone	10	N.D.
Styrene	5	N.D.
Tetrachloroethene	5	N.D.
Toluene	5	13.9
1,1,2,2-Tetrachloroethane	5	N.D.
1,1,1-Trichloroethane	5	N.D.
1,1,2-Trichloroethane	5	N.D.
Trichloroethene	5	N.D.
Vinyl Acetate	10	N.D.
Vinyl chloride	10	N.D.
Total Xylenes	10	172

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminia P. Priddy



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Earth Tech, Inc.  
2229 Tomlynn Street  
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Fax: (217) 466-3076  
Att: Paul

First Number: 81010405  
Project #: 28381  
Client Project I.D.: Midwest Body Works  
Analysis Method: ASTM D4982  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/15/98  
Reported: 10/21/98

**LABORATORY ANALYSIS FOR Flash Point**

Sample #	Field ID	MDL	Sample Results
81010405	PO1	20-180 F	>180 F
81010406	PO2	20-180 F	>180 F
81010407	PO3	20-180 F	>180 F
81010408	PO4	20-180 F	>180 F
81010409	PO5	20-180 F	>180 F

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Aminata P. Priddy





# AEA LABORATORIES, INC.

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Earth Tech, Inc.  
2229 Tomlynn Street  
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Fax: (217) 466-3076  
Att: Paul

First Number: 81010405  
Project #: 28381  
Client Project I.D: Midwest Body Works  
Analysis Method: 9095  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/15/98  
Reported: 10/21/98

## LABORATORY ANALYSIS FOR Paint Filter

Sample #	Field ID	MDL	Sample Results
81010405	PO1	Pass/Fail	Pass
81010406	PO2	Pass/Fail	Pass
81010407	PO3	Pass/Fail	Pass
81010408	PO4	Pass/Fail	Pass
81010409	PO5	Pass/Fail	Pass

Analytes reported as N.D. were not present above the stated limit of detection.

AEA Laboratories, Inc.

Laboratory Director  
Arminta P. Priddy





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Earth Tech, Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217)-466-3076  
Att: Paul

First Number: 81010405  
Project #: 28381  
Client Project I.D: Midwest Body Works  
Analysis Method: 150.1  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/14/98  
Analyzed: 10/14/98  
Reported: 10/21/98

**LABORATORY ANALYSIS : Ph (EPA 9045)**

Sample #	Field ID	MDL	Sample Results
81010405	PO1	0-14	8.4
81010406	PO2	0-14	8.78
81010407	PO3	0-14	9.33
81010408	PO4	0-14	7.4
81010409	PO5	0-14	7.16

**AEA Laboratories, Inc.**

Laboratory Director  
**Aminta P. Priddy**





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynng Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010405  
Field ID: PO1  
Client Project I.D: Midwest Body Corp.  
Analysis Method: 6010/7000  
Sample Descript: TCLP Extract

Sampled: 10/09/98  
Received: 10/10/98  
Extracted: 10/14/98  
Analyzed: 10/15/98  
Reported: 10/20/98

**TCLP RCRA METALS: EPA 1311/70006010**

Analyte	EPA Method	Detection Limit mg/L (ppm)	Sample Results mg/L (ppm)
Arsenic	1311/3010/6010	0.001	N.D.
Barium	1311/3010/6010	0.011	3.4
Cadmium	1311/3010/6010	0.005	0.012
Chromium	1311/3010/6010	0.0002	N.D.
Copper	1311/3010/6010	0.004	0.042
Lead	1311/3010/6010	0.0004	0.116
Mercury	1311/7470	0.001	N.D.
Selenium	1311/3010/6010	0.008	N.D.
Silver	1311/3010/6010	0.006	N.D.
Zinc	1311/3010/6010	0.0003	3.42

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**





**AEA  
LABORATORIES, INC.**

DBA: AMERICAN-ATHENA LABORATORIES

Earth Tech., Inc.  
2229 Tomlynn Street  
Richmond, Virginia 23230  
Fax: (217) 466-3076  
Att: Paul

Lab Number: 81010405  
Field ID: PO1  
Client Project I.D: Midwest Body Care  
Analysis Method: 7000/6010  
Sample Descript: Soil

Sampled: 10/09/98  
Received: 10/10/98  
Analyzed: 10/14/98  
Reported: 10/21/98

**TOTAL RCRA METALS: EPA 7000/6010**

Analyte	EPA Method	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Arsenic	3050B/6010	0.04	N.D.
Barium	3050B/6010	0.6	74.6
Cadmium	3050B/6010	0.23	0.496
Chromium	3050B/6010	0.008	43.3
Copper	3050B/6010	0.004	28.7
Lead	3050B/6010	0.02	267
Mercury	7470	0.05	N.D.
Selenium	3050B/6010	0.04	0.041
Silver	3050B/6010	0.28	N.D.
Zinc	3050B/6010	0.014	102

Analytes reported as N.D. were not present above the stated limit of detection.

**AEA Laboratories, Inc.**

Laboratory Director  
**Arminta P. Priddy**

